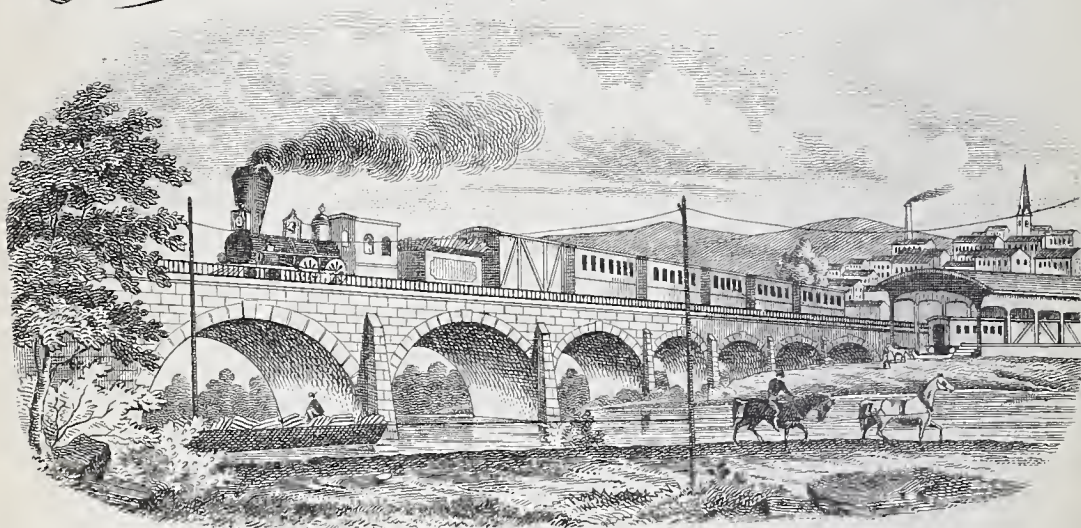


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ANNUAL REPORT
OF THE
Secretary of Internal Affairs
OF THE
COMMONWEALTH OF PENNSYLVANIA



PART IV.
RAILROAD, CANAL, NAVIGATION AND
TELEGRAPH COMPANIES,

FOR THE
YEAR 1886.

HARRISBURG
E. K. MEYERS,
STATE PRINTER.

1887.

ANNUAL REPORT
OF THE
SECRETARY OF INTERNAL AFFAIRS.

PART IV.

Railroad, Canal, Navigation, Telegraph, and Telephone Companies,

FOR THE YEAR 1886.

COMMUNICATION.

DEPARTMENT OF INTERNAL AFFAIRS,
HARRISBURG, *February 15, 1887.*

To His Excellency JAMES A. BEAVER,
Governor of the Commonwealth of Pennsylvania.

SIR: In compliance with the requirements of the Constitution, and of the acts of the General Assembly, approved, respectively, April 9, 1870, May 15, 1874, and June 4, 1883, I have the honor to present to you herewith, for transmission to the General Assembly, a report of this Department, Part IV, Railroad, Canal, Navigation, Telegraph, and Telephone Companies, for the year ending December 31, 1886.

I am, very respectfully,

Your obedient servant,

J. SIMPSON AFRICA,
Secretary of Internal Affairs.

NOTE.—All reports received from companies between the date of the foregoing communication and the time when this report was printed, are included herein.



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1886

RAILROAD COMPANIES.



REPORTS OF COMPANIES.

Addison and Northern Pennsylvania.

Year ending December 31, 1886.

Officers.	Residences.
T. C. Platt, President and Receiver,	New York, N. Y.
Wm. Brookfield, Vice President,	New York, N. Y.
J. E. Jones, Secretary,	Addison, N. Y.
Wm. C. Sheldon, Treasurer,	New York, N. Y.
Frank M. Baker, General Superintendent,	Addison, N. Y.

General offices at Addison, N. Y., and Elkland, Pa. Receivers office—N. Y.

Directors.	Residences.
Thomas C. Platt,	New York, N. Y.
Wm. C. Sheldon,	New York, N. Y.
Henry P. De Graaf,	New York, N. Y.
Wm. Brookfield,	New York, N. Y.
Edmund L. Bowen,	New York, N. Y.
Frank H. Platt,	New York, N. Y.
Geo. R. Blanchard,	New York, N. Y.
Walter S. Gurnee, Jr.,	New York, N. Y.
James E. Jones,	Addison, N. Y.
Charles L. Pattison,	Elkland, Pa.
James Horton,	Westfield, Pa.
John W. Hammond,	Osecola, Pa.
Royal W. Clinton,	Newark Valley, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount authorized by votes of company,	600,000	00
Amount subscribed,	511,400	00
Amount now paid in, common,	\$511,400 00	511,400 00
Number of shares issued,	5,114	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due February 1, 1913, bear interest at 6 percent., which is payable February 1 and August 1,) amount,	\$600,000	00
Scrip (coupons funded) due February 1, 1890,	37,050	00
Total amount of funded debt,	\$637,050	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$170,325	97
Debt incurred for any other purpose, and for what*,	13,049	10
Total amount of unfunded debt,	\$183,375	07
Total amount of funded and unfunded debt,	\$820,425	07
Funded debt as per last report,	\$634,680	00
Unfunded debt as per last report,	194,910	19
Total cash realized from capital stock and debt,	See note.	

* Unfunded coupons, acerued interest on bonds and scrip not yet due, and pay rolls and vouehers for December.

COST.

Average of same per mile of road laid,	} See note.	18
Average of same per mile of single track,		
Proportion of same for Pennsylvania,		
Total cost of roads and equipment,	\$961,266	

NOTE.—The road was constructed and the equipment furnished by contract, and no details of cost can be given except for additions made by company, shown elsewhere.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Addison, N. Y., to Gaines, Pa., .	41	30.50
Length of single main track,	41	30.50
Branches.		
Gurnee Branch, from Junction to { Length of road,	4½	4½
Gurnee, { Length of single track, .	4½	4½
Blue Run Branch, from Junction to Blue Run, Length of road,	¾	¾
Summary.		
Length of main line,	41	30½
Length of branches owned by the company,	4½	4½
Length of operated roads,	5	5
Total length of all roads owned, leased, and operated, . . .	51¼	40¾
Length of sidings and other tracks not above enumerated, .	4½	3½
Length of all tracks,	55¾	44½

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	12	10
Miles of track laid with iron rail on lines owned, leased, or operated,	43 $\frac{3}{4}$	

Weight of rail per yard,	{Steel,	40 lbs.
	{Iron,	30 lbs.

Telegraph Lines.

Length of lines in miles, 45; in Pennsylvania,	34 $\frac{1}{2}$
Number of miles of wire, 45; in Pennsylvania,	34 $\frac{1}{2}$
Owned by Western Union Telegraph Company.	

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	46
Wooden bridges, number of, 3; aggregate length,	500 feet.
Wooden trestles, number of, 43; aggregate length,	12,100 feet.
Total length of bridges and trestles,	12,600 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth:

Corning, Cowanesque and Antrim railroad, at Cowanesque, Pa.	
Number of crossings of highways, at grade, in this Commonwealth,	21
Number of crossings of highways over railroad,	1
Number of crossings at which there are neither gates nor flag-men,	21

Stations.

Number of stations on main line, 9; in Pennsylvania,	7
Number of stations on branches: Freight, 1; in Pennsylvania,	1
Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	1
Number of fuel and water stations on main line, 4; in Pennsylvania,	2
Number of fuel and water stations on branches, 1; in Pennsylvania,	1
Material of foundation upon which track is laid: Light ballast most of the distance; about 5 miles gravel.	

Equipment.	Number.	Average	
		cost of each.	
Locomotives,	5	\$8,000	00
Passenger cars, first class,	2	3,000	00
Passenger cars, second class,	4	2,700	00
Total passenger cars,	6		
Baggage, mail and express cars,	2	2,000	00
Freight cars, 8-wheel,	70		
Hand-cars and hand-trucks,	16		

Train-brake in use: Eames vacuum brake on engines and passenger coaches; hand brake on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars, 2

Average number of cars in freight trains, 6

Average weight of passenger trains, including locomotive and tender, in working order, in tons, 46

Average weight of freight trains, including locomotive and tender, in working order, in tons, 180

Employees.

Average number of persons regularly employed by company, including officials, 128

Same in Pennsylvania, 100

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 45,992

Number of miles run by freight trains, 58,386

Number of miles run by coal trains, 23,559

Total number of miles run, 127,937

Number of passengers carried one mile in Pennsylvania, 635,248

Number of tons of 2,000 pounds of through freight for the year on main road, 48,795

Number of tons of 2,000 pounds of local freight for the year, 10,159

Number of tons of freight carried one mile, 2,405,785

Number of tons of freight carried one mile in Pennsylvania, 1,923,411

Gross amount of tonnage for the year, (2,000 lbs. per ton,) 75,256

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,) 14

Average rate of speed adopted by express trains, including stops, (miles per hour,) 14

Average rate of speed adopted by freight trains, including stops, (miles per hour,) 10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	878	Merchandise and manufactures,	5,102
Bituminous coal and coke,	16,113	Lumber,	30,213
Petroleum and other oils,	114	Other articles,	4,220
Pig iron,	54		
Other iron or castings,	48	Total,	<u>58,954</u>
Agricultural products,	2,212		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	2 cents.
For through coal, per ton per mile,	1½ cents.
For local freight, per ton per mile,	6 cents.
For local freight—bark—per ton per mile,	4 cents.
For local coal, per ton per mile,	2 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	110	3,830	\$114 90	.....	.....	\$972 16	.....	.....	\$1,087 06
February, 1886,	184	4,420	130 60	.....	.....	1,044 94	.....	.....	1,165 54
March, 1886,	167	4,180	125 40	.....	.....	1,212 47	.....	.....	1,337 87
April, 1886,	171	6,010	180 30	.....	.....	1,111 69	.....	.....	1,291 99
May, 1886,	211	6,340	190 20	.....	.....	1,384 18	.....	.....	1,574 38
June, 1886,	203	5,100	153 00	.....	.....	1,449 28	.....	.....	1,602 28
July, 1886,	333	7,140	214 20	.....	.....	2,162 67	.....	.....	2,376 27
August, 1886,	284	5,630	168 90	.....	.....	1,586 02	.....	.....	1,754 92
September, 1886,	273	5,520	163 60	.....	.....	1,589 25	.....	.....	1,754 85
October, 1886,	248	5,190	155 70	.....	.....	1,285 13	.....	.....	1,440 83
November, 1886,	211	5,310	159 30	.....	.....	1,633 02	.....	.....	1,842 32
December, 1886,	129	3,540	107 40	.....	.....	1,721 73	.....	.....	1,829 13
Total,	2,499	61,850	\$1,335 50	.....	.....	\$17,201 94	.....	.....	\$19,057 44

The Rate of Fare for Passengers Charged for the Respective Classes per Mile.

For first-class through passengers, 3 cents; for second-class through passengers, 3 cents; for second-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	3,782	151,280	\$3,025 60	680	6,800	\$1,132 42	4,462	158,080	\$4,158 02
February, 1886,	3,749	29,992	2,850 04	688	8,256	1,190 73	4,437	38,248	4,048 77
March, 1886,	3,931	153,309	3,066 18	701	7,010	1,366 24	4,632	160,319	4,432 42
April, 1886,	4,226	143,684	2,873 68	766	8,426	1,865 93	4,992	152,110	4,739 01
May, 1886,	3,999	147,963	2,953 26	708	7,080	1,741 76	4,707	155,048	4,695 02
June, 1886,	3,957	134,538	2,690 76	712	8,544	1,777 59	4,669	143,082	4,463 35
July, 1886,	3,860	123,520	2,470 40	783	7,830	1,462 83	4,643	131,350	3,933 23
August, 1886,	4,011	152,418	3,048 76	862	9,482	1,621 88	4,873	161,900	4,670 24
September, 1886,	4,501	180,000	3,600 00	981	9,810	1,614 54	5,481	189,810	5,214 54
October, 1886,	4,102	155,876	3,117 52	1,004	11,044	1,809 45	5,106	166,920	4,926 97
November, 1886,	4,106	747,810	2,956 32	1,193	11,980	1,973 95	5,304	759,790	4,930 27
December, 1886,	4,572	178,308	3,566 16	1,076	11,835	1,721 21	5,648	190,133	5,287 37
Total,	48,735	2,298,606	\$36,218 28	10,159	108,087	\$19,285 93	58,894	2,406,735	\$55,504 21

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$220	07	\$86	99	Rev. acct.		\$307	06
February, 1886, . .	267	57	88	82	\$12,778	18	13,134	57
March, 1886, . . .	196	20	111	95	15	00	323	15
April, 1886, . . .	196	20	137	57			333	77
May, 1886, . . .	278	14	184	72			462	86
June, 1886, . . .	237	17	120	93			358	10
July, 1886, . . .	237	17	66	58			303	75
August, 1886, . . .	340	99	78	01			419	00
September, 1886, .	237	17	95	67			332	84
October, 1886, . .	237	17	81	31			318	48
November, 1886, .	237	17	111	14			348	31
December, 1886, .	237	17	104	66			341	83
Total, . . .	\$2,922	19	\$1,268	35	\$12,793	18	\$16,983	72

RECAPITULATION.

Total passenger earnings for the year,	\$19,057	44
Total freight earnings for the year,	55,504	21
Total earnings from all other sources,	16,983	72
Total earnings for the year,	\$91,545	37
Proportion of earnings in Pennsylvania to earnings of whole line,	\$66,781	43

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Land or land damages, and right of way,	\$3,493	38
New freight cars, (8-wheel,)	1,378	64
Total,	\$4,872	02
Proportion for Pennsylvania,	\$3,586	54

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$29	84	\$6	00	\$35	84
Agents,	1,250	00	2,690	00	3,940	00
Baggage-masters,	200	00			200	00
Brakemen,	480	00	5,525	00	6,005	00
Cars, cleaning,	12	00			12	00
Car furniture and fixtures,	43	00			43	00
Clerks,	360	00	600	00	960	00
Conductors and train agents,	650	00	1,800	00	2,450	00
Dispatchers,	25	00	30	00	55	00
Expenses of stations, except labor,	106	74	243	36	350	10
Heating cars,	70	00			70	00
Heating stations,	70	00	50	00	120	00
Incidentals,	126	00			126	00
Insurance,	33	33	75	00	108	33
Legal expenses,	50	00	50	00	100	00
Lighting cars,	10	00			10	00
Lighting stations,	20	00	10	00	30	00
Loss and damage,			75	00	75	00
Mail expenses,	250	00			250	00
Oil for lamps,	15	00	56	40	71	40
Stationery and printing,	130	00	280	00	410	00
Stations, repairs of and furniture for,	65	40	72	10	137	50
Superintendents,	800	00	1,200	00	2,000	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Switchmen,	\$100	00	\$320	00	\$420	00
Taxes on stations,	48	50	67	50	116	00
Telegraph expenses,	38	00	30	00	68	00
Wrecks, clearing,	37	52	61	78	99	30
Operating hoist apparatus,			2,095	44	2,095	44
Total,	\$5,020	33	\$15,337	58	\$20,357	91
Motive Power						
Enginemmen and firemen, passen- ger,	\$1,350	00			\$1,350	00
Enginemmen and firemen, freight,			\$4,030	00	4,030	00
Engine-houses and machine-shops, &c., repairs of,	23	18	63	91	87	09
Fuel for locomotives,	1,650	00	2,984	33	4,634	33
Locomotives, repairs of,	441	77	881	66	1,323	43
Sand for locomotives,	12	00	21	00	33	00
Stationery and printing,	3	75	5	00	8	75
Tallow for locomotives,	52	80	89	75	142	55
Waste for locomotives,	33	51	67	82	101	33
Watchmen,	250	00	550	00	800	00
Total,	\$3,817	01	\$8,693	47	\$12,510	48
Maintenance of Way.						
Ballast,	\$150	00	\$300	00	\$450	00
Bridges, repairs of,	200	00	400	00	600	00
Cross-ties,	678	00	895	00	1,573	00
Foremen, tool and watch-houses, repairs of,	72	96	183	48	256	44
Frogs,	26	00	245	00	271	00
Oil, tallow, waste, &c.,	2	96	6	43	9	39
Rails, steel,	1,145	00	3,690	00	4,835	00
Road-bed, repairs of, labor and ma- terial,	4,849	73	7,095	89	11,945	62
Snow and ice, removing,	334	64	619	56	954	20
Spikes,	181	20	386	94	568	14
Splices,	75	40	137	82	213	22
Superintendents and supervisors,	200	00	520	00	720	00
Switches,	56	00	110	14	166	14
Tools and repairs of tools,	119	71	186	47	306	18
Track, repairing,	1,243	49	1,639	79	2,933	28
Total,	\$9,335	09	\$16,466	52	\$25,801	61
Maintenance of Cars.						
Cars, repairs of freight,			\$689	34	\$689	34
Cars, repairs of passenger, bag- gage, express, and postal,	\$498	00			498	00
Incidentals,	36	62	87	51	124	19
Insurance,	41	72	75	12	116	84
Laborers,	280	11	412	78	692	89
Oil, tallow, waste, &c.,	39	19	108	84	148	03
Tools and repairs of tools,	14	78	39	17	53	95
Total,	\$910	42	\$1,412	82	\$2,323	24
General Expenses.						
Clerks,	\$550	00	\$650	00	\$1,200	00
Fuel and light,	10	00	12	00	22	00
Incidentals and legal expenses,	935	30	72	18	1,007	48
Office expenses, repairs, and fur- niture,	6	50	9	30	15	80
Taxes on real estate, &c.,	191	79	300	00	491	79
Total,	\$1,693	59	\$1,043	48	\$2,737	07

EARNINGS—Summary.

Passenger transportation, local,	\$17,201 94	} total,	\$19,057	44
Passenger transportation, through,	1,855 50			
Freight transportation, local,	19,285 93	} total,	55,504	21
Freight transportation, through,	36,218 28			
Mail service,	2,922 19	} total,	4,190	54
Express service,	1,268 35			
Miscellaneous,			12,793	18
Total,			\$91,545	37

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$5,020	33	\$15,337	58	\$20,357	91
Motive power,	3,817	01	8,693	47	12,510	48
Maintenance of way,	9,335	09	16,466	52	25,801	61
Maintenance of cars,	910	42	1,412	82	2,323	24
General expenses,	1,693	59	1,043	48	2,737	07
Total operating expenses,					\$63,730	31
Expenditures charged to cost of road, real estate and equipment during the year,					4,872	02
Total expenditures during the year,					\$68,602	33
Operating expenses 70 per cent. of earnings.						
Earnings per mile of road operated,					\$2,011	99
Expenses per mile of road operated,					1,507	74
Net earnings,					22,943	04

GENERAL BALANCE SHEET, 1886.

Assets.				
Construction and equipment			\$961,266	18
Bonds and stock of this and other companies			401,300	00
Cash on hand,			7,548	01
Due from individuals and other companies,			69,931	98
Due from agents,			5,838	55
Accrued interest on bonds, (funded coupons),			37,050	00
			\$1,482,934	72
Liabilities.				
Capital stock,			\$600,000	00
Funded debt, first mortgage bonds,	\$600,000			
Funded debt, scrip,	37,050			
Loans and bills payable,			637,050	00
Interest on funded debt due and accrued,			205,232	39
Due for wages and supplies,			14,851	20
Due to individuals and other companies,			6,053	98
Profit and loss,			9,008	03
			10,739	12
			\$1,482,934	72

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. United States Express Company, 25 cents per 100 pounds on merchandise; 20 cents per 100 pounds on butter and eggs.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Annual contract, \$2,846.04.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	.....	2	.....	4
Total,	2	.....	2	.....	4

Allegheny Valley.

Year ending October 31, 1886.

Officers.	Residences.
John Scott, President,	Pittsburgh.
John Scott, Receiver,	Pittsburgh.
W. H. Barnes, Receiver,	Philadelphia.
T. F. Brown, Auditor,	Pittsburgh.
Thomas R. Robinson, Secretary and Treasurer,	Pittsburgh.
Hampton Dalzell, General Solicitor,	Pittsburgh.
Frank Ashmead, Chief Engineer,	Pittsburgh.
E. H. Utley, General Freight and Passenger Agent,	Pittsburgh.
David McCargo, General Superintendent,	Pittsburgh.
C. B. Price, Division Superintendent,	Pittsburgh.
S. B. Rumsey, Division Superintendent,	Reynoldsville, Pa.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
John Scott,	Pittsburgh.
George B. Roberts,	Philadelphia.
D. A. Stewart,	Pittsburgh.
A. J. Cassatt,	Philadelphia.
Charles P. Speer,	Pittsburgh.
John P. Green,	Philadelphia.
N. Parker Shortridge,	Philadelphia.
Edmund Smith,	Philadelphia.
J. N. Dubarry,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	\$5,000,000	00
Amount authorized by votes of company,	2,166,500	00
Amount subscribed,	2,166,500	00
Amount now paid in,	2,166,500	00
Number of shares issued,	43,330	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
General mortgage bonds, (due March 1, 1896, bear interest at 7 ³ / ₁₆ per cent., which is payable January 1 and July 1,) amount,	\$4,000,000	00
First mortgage bonds, (due April 1, 1910, bear interest at 7 per cent., which is payable April 1 and October 1,) amount,	10,000,000	00
Second mortgage bonds, (annual installments of \$100,000, bear interest at 5 per cent., which is payable January 1 and July 1,) amount,	2,300,000	00
Income mortgage bonds, (due October 1, 1894, bear interest at 7 per cent., which is payable April 1 and October 1,) amount,	9,723,000	00
Total amount of funded debt,	\$26,023,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	None.	
Debt incurred for any other purpose, and for what,	\$5,905,620	00
Total amount of funded and unfunded debt,	\$31,928,620	00
Funded debt as per last report,	\$26,122,300	00
Unfunded debt as per last report,	5,210,730	00

COST.

Total cost of roads owned to date,	\$21,683,452	77
Average of same per mile of road laid,	83,558	51
Proportion of same for Pennsylvania,	83,558	51
Total cost of equipment owned,	2,366,087	53
Average cost of equipment per mile of road owned by company,	\$9,117	87
Average cost of equipment per mile of road operated by company,	9,117	87
Proportion of same for Pennsylvania,	9,117	87
Cost of road and equipment per mile, (of road owned by company,)	92,676	38
Proportion of same for Pennsylvania,	92,676	38
Total cost of roads and equipment,	\$24,049,540	30
Proportion of same for Pennsylvania,	92,676	38

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to Oil City and Driftwood,	242	242
Length of single main track,	230	230
Length of second main track,	12	12
Branches.		
Sligo branch, from Sligo Junction } Length of road,	10.50	10.50
to Sligo, } Length of single track,	10.50	10.50
Plum Creek branch, from Verona } Length of single track,	7	7
to Coal Works, } Length of double track,	7	7
Summary.		
Length of main line,	242	242
Length of branches owned by the company,	17.50	17.50
Total length of all roads owned, leased and operated,	259.50	259.50
Length of second track,	12	12
Length of sidings and other tracks not above enumerated,	122	122
Length of all tracks,	393.50	393.50

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	269	269
Miles of track laid with iron rail on lines owned, leased, or operated,	124.50	124.50

Weight of rail per yard, {Steel, 60 lbs.
 {Iron, 60 lbs.

Telegraph Lines.

Length of lines in miles, 250; in Pennsylvania, 250
Number of miles of wire, 389; in Pennsylvania, 389

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 217
Wooden bridges, number of, 126; aggregate length, 10,065 feet.
Stone bridges, number of, 46; aggregate length, 535 feet.
Iron bridges, number of, 11; aggregate length, 1,552 feet.
Wooden trestles, number of, 34; aggregate length, 15,778 feet.

Total length of bridges and trestles, 27,930 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth:

Western Pennsylvania railroad, at West Penn Junction; Rochester & Pittsburgh railroad, at Falls Creek.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth:

Pittsburgh & Western railroad, at Foxburg; Pittsburgh Junction railroad, at Pittsburgh.

Number of crossings of highways, at grade, in this Commonwealth, 243
Number of crossings of highways, over railroad, 3
Number of crossings of highways, under railroad, 18
Number of crossings at which gates or flagmen are maintained, 11
Number of crossings at which there are neither gates nor flagmen, 232

Stations.

Number of stations on main line: Passenger, exclusively, 26; freight, exclusively, 3; total, 29; in Pennsylvania, 29
Number of stations on branches: Passenger and freight, 54; in Pennsylvania, 54

Number of stations on leased roads: Freight and pas-
senger, 2; in Pennsylvania, 2

Material of foundation upon which track is laid: Broken stone
ballast.

Equipment.	Number.	Average cost of each.
Locomotives,	71	
Passenger cars, first class, 31		
Passenger cars, second class, 11		
Total passenger cars,	42	
Baggage, mail, and express cars, 8		
Freight cars, 8-wheel, 2,096		
Freight cars, 4-wheel, 25		
Total freight cars,	2,121	
Cars, roadway department, 8-wheel,	50	

Average number of cars in passenger trains, includ-
ing mail, express, and baggage cars, $3\frac{5}{10}$

Average number of cars in freight trains, $29\frac{1}{10}$

Average weight of passenger trains, including loco-
motive and tender, in working order, in tons, 125

Average weight of freight trains, including locomotive
and tender, in working order, in tons, 603

Employees.

Average number of persons regularly employed by com-
pany, including officials, 1,400

Same in Pennsylvania, 1,400

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 642,850

Number of miles run by freight and coal trains, 861,696

Total number of miles run, 1,504,546

Number of passengers carried one mile in Pennsyl-
vania, 17,998,038

Number of tons of 2,000 pounds of through freight for
the year on main road, 197,658

Number of tons of 2,000 pounds of local freight for the
year, 2,421,803

Number of tons of freight carried one mile, 162,483,794

Number of tons of freight carried one mile in Penn-
sylvania, 162,483,794

Gross amount of tonnage for the year, (2,000 pounds
per ton,) 2,619,461

Average rate of speed adopted by ordinary passenger
trains, including stops, (miles per hour,) 25

Average rate of speed adopted by express trains, including stops, (miles per hour,)	25
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,416	Merchandise and manufactures,	381,681
Bituminous coal and coke,	1,114,689	Live stock,	2,697
Petroleum and other oils,	300,538	Lumber,	224,733
Pig iron,	142,075	Other articles,	234,956
Railroad iron,	2,298		
Iron and other ores,	184,039	Total,	2,619,461
Agricultural products,	30,349		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	$\frac{511}{1000}$	cents.
For through coal, per ton per mile,	$\frac{511}{1000}$	cents.
For local freight, per ton per mile,	$\frac{817}{1000}$	cents.
For local coal, per ton per mile,	$\frac{817}{1000}$	cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1865,	1 576	208,032	\$4,639 09	76,039	1,017,216	\$28,566 38	77,615	1 225,248	\$33,225 47
December, 1865,	1,533	202,356	4 421 67	86 048	1,192,186	31,702 33	87,579	1,394,542	36 124 00
January, 1866,	1,447	191,004	4 462 93	71,358	910,936	24,663 81	72,803	1,101,940	29,126 74
February, 1866,	1,395	184,140	4 414 55	68,510	873,202	23,800 82	69,905	1,057,342	28 215 37
March, 1866,	1,312	199,584	4 639 56	84,189	1,114,070	31,413 72	85,701	1,313,654	33,053 28
April, 1866,	2 144	283,008	6 026 17	85 564	1,256,138	35 123 02	87,708	1,539,146	41 149 19
May, 1866,	1,533	202,356	4 737 22	83 540	1,184,266	32,102 53	85,073	1,386 642	36 839 75
June, 1866,	1,874	247,368	5 654 43	1 149 437	30 819 53	30 819 53	87 415	1,396,825	36,473 96
July, 1866,	2,605	343,860	8 427 99	103,179	1,564 076	39,533 45	111,784	1,907,936	47,961 44
August, 1866,	3,201	422,532	10 067 90	107 166	1,509,748	39 291 47	110,367	1,932,260	49 299 37
September, 1866,	2,035	276,540	6 264 82	109 293	1 493 974	39 696 92	112,388	1,770,514	45 951 74
October, 1866,	2,216	292,513	5 849 59	100,348	1 679,456	38,681 13	102 564	1,971,969	43 930 72
Total,	23,131	3 553,293	\$69,605 92	1 057 771	14,944 745	\$394 755 11	1,080,902	17,998,038	\$464,361 03

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2 279 cents ; for first-class way passengers, 2,642 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1865,	12,292	1 614 667	\$9 419 97	217 824	10,771 910	\$93,428 73	220 156	12 386 577	\$107 848 70
December, 1865,	9 737	1,287 945	8 414 37	203,568	9 655 299	86,755 23	213 355	10,943,244	102 160 80
January, 1866,	7 728	1,020,115	7 355 15	171 531	8,994 568	82 830 06	179,259	10,014 663	90 185 21
February, 1866,	7 979	1 053 228	7 631 29	160 832	8 958,232	84,159 14	168,511	10 011 460	88,840 43
March, 1866,	13 969	1 835 944	11 551 35	196 564	10,611 503	97 079 68	210,473	12 447 447	108,631 03
April, 1866,	26 445	3 490 781	17,929 22	178 970	9 494 817	62 233 70	205 415	12 983,598	100,162 92
May, 1866,	37,016	4 886 059	13 865 34	162 144	8 977 916	52 637 60	119 130	13,864,015	96,442 94
June, 1866,	23,689	3 126 353	14 407 85	200 889	11 829,340	94 880 10	224 578	14,956 293	109,287 95
July, 1866,	17,721	2,339,147	11,631 72	225 333	14 892,594	93,849 63	243 059	17 231,741	105,461 41
August, 1866,	13,457	1,776 337	8 095 51	228 275	13 587,414	100 937 90	241 732	15 363,751	109,036 41
September, 1866,	11,832	1,561,869	10,193 36	233,371	13 397 249	97,361 59	245,203	15 259,138	107,554 95
October, 1866,	15 893	2 097,982	12 605 20	252 467	14 951 645	109 321 29	268 360	17,049,827	121,926 49
Total,	197,658	26 091,007	\$133 093 53	2 421,903	136 392 787	\$1 114,474 71	2 619,461	162,483,794	\$1,247,568 24

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
November, 1885, .	\$2,178	40	\$1,542	42	\$1,888	72	\$5,609	54
December, 1885, .	2,178	40	2,066	42	1,953	44	6,198	26
January, 1886, . .	2,178	40	1,152	25	2,868	20	6,198	85
February, 1886, .	2,178	39	997	37	1,804	93	4,980	69
March, 1886, . . .	2,178	40	1,226	19	1,805	38	5,209	97
April, 1886, . . .	2,178	40	1,451	42	3,448	61	7,078	43
May, 1886,	2,178	40	1,593	75	1,967	86	5,740	01
June, 1886,	2,178	40	1,628	94	2,093	94	5,901	28
July, 1886,	2,178	40	1,656	58	3,805	74	7,640	72
August, 1886, . . .	2,178	40	1,544	13	2,435	01	6,157	54
September, 1886, .	2,178	40	1,707	08	2,212	54	6,098	02
October, 1886, . .	2,178	40	1,704	23	3,857	81	7,740	44
Total,	\$26,140	79	\$18,270	78	\$30,142	18	\$74,553	75

RECAPITULATION.

Total passenger earnings for the year,	\$464,361	03
Total freight earnings for the year,	1,247,568	24
Total earnings from all other sources,	74,553	75
Total earnings for the year,	\$1,786,483	02
Total receipts from all sources on whole length of line,	\$1,786,483	02
Proportion of earnings in Pennsylvania to earnings of whole line, . .	1,786,483	02

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$951	16			\$951	16
Agents,	15,917	49	\$16,066	65	31,984	14
Baggage masters,	11,374	68			11,374	68
Brakemen,	9,057	95	63,574	99	72,632	94
Cars, cleaning and inspecting, . . .	9,351	00	8,170	11	17,521	11
Car, oil, tallow and waste,	555	02	4,869	53	5,424	55
Car service,			6,983	02	6,983	02
Clerks,	7,463	20	26,664	00	34,127	20
Conductors and train agents, . . .	15,668	90	30,700	64	46,369	54
Dispatchers,	4,293	30	6,131	48	10,424	78
Doeks, dredging and cleaning, . . .	68	00	447	92	515	92
Expenses of stations, except labor, .	4,156	09	1,726	57	5,882	66
Heating cars,	2,160	05	692	30	2,852	35
Heating stations,	2,148	09	840	59	2,988	68
Incidentals,	3,063	12	4,114	87	7,177	99
Insurance,	91	50	446	75	538	25
Labor at stations,			10,438	47	10,438	47
Injuries to individuals,	137	11	755	79	892	90
Loss and damage,	22	00	860	92	882	92
Mail expenses,	680	20			680	20
Stationary and printing,	4,884	42	4,783	74	9,668	16
Stations, repairs of and furniture for,	8,809	35	2,492	40	11,301	75
Superintendents,	4,245	54	6,368	43	10,613	97
Switchmen,	879	86	289	29	1,169	15
Telegraph expenses,	11,829	25	17,705	76	29,535	01
Watchmen,	3,571	20	6,338	01	9,909	21
Total,	\$121,378	48	\$221,462	23	\$342,840	71

Motive Power,	Passenger.		Freight.		Total.	
Enginemmen and firemen, passenger,	\$26,402	84			\$26,402	84
Enginemmen and firemen, freight,			\$56,060	40	56,060	40
Engine-houses and machine shops, &c., repairs of,	953	10	1,429	64	2,382	74
Fuel for heating,		64		96	1	60
Fuel for locomotives,	11,047	66	31,641	52	42,689	18
Incidentals,	1,769	45	2,654	97	4,424	42
Laborers,	7,862	31	11,803	50	19,665	81
Locomotives, repairs of,	24,870	85	52,051	82	76,922	67
Oil for locomotives and tallow and waste,	2,279	11	4,767	62	7,046	73
Superintendence,	592	31	888	46	1,480	77
Stationery and printing,	284	98	427	48	712	46
Clerks,	1,600	00	2,400	00	4,000	00
Tools and machinery, repairs of,	5,679	69	8,519	48	14,199	17
Watchmen,	464	99	697	45	1,162	44
Water, wood, and coal stations, expenses and repairs of,	2,636	73	3,960	65	6,597	38
Total,	\$86,444	66	\$177,303	95	\$263,748	61
Maintenance of Way.						
Ballast,	\$3,065	19	\$13,851	01	\$16,916	20
Bridges, repairs of,	4,065	73	21,046	78	25,112	51
Cars, repairs of, (in M. of W. service,)	159	57	687	68	847	25
Clerks,	522	00	2,320	43	2,842	43
Cross-ties,	5,076	68	21,329	25	26,405	93
Foremen, tool and watch-houses, repairs of,	100	29	482	95	583	24
Frogs,	1,906	22	7,786	30	9,692	52
Incidentals,	393	70	1,614	40	2,008	10
Oil, tallow, waste, &c.,	177	74	734	74	912	48
Rails, iron,	125	41	527	29	652	70
Rails, steel,	977	95	4,253	31	5,231	26
Road-bed, repairs of, labor and material,	6,666	89	30,064	51	36,731	40
Snow and ice, removing,	825	81	3,717	32	4,543	13
Spikes,	413	21	1,741	85	2,155	06
Splices,	400	67	1,723	67	2,124	34
Stationery and printing,	14	13	60	97	75	10
Superintendents and supervisors,	1,020	49	4,556	45	5,576	94
Road crossings and fences, repairs of,	391	21	1,574	31	1,965	52
Tools and repairs of,	681	49	2,955	45	3,636	94
Track repairing,	16,307	78	69,038	79	85,346	57
Watchmen,	3,653	00	16,292	83	19,945	83
Total,	\$46,945	16	\$206,360	29	\$253,305	45
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$176	75	\$697	50	\$874	25
Cars, repairs of freight,			149,219	34	149,219	34
Cars, repairs of passenger, baggage, express, and postal,	22,316	23			22,316	23
Cars, furniture, and fixtures,	1,133	32	589	70	1,723	02
Incidentals,	71	06	184	24	255	30
Insurance,	430	53	2,173	78	2,604	31
Laborers,	866	90	3,717	22	4,584	12
Tools and repairs of tools,	752	09	3,096	78	3,848	87
Watchmen,	91	27	388	73	480	00
Total,	\$25,838	15	\$160,067	29	\$185,905	44

General Expenses.	Passenger.		Freight.		Total.	
Attendants,	\$857	47	\$2,165	62	\$3,023	09
Clerks,	4,784	81	12,095	81	16,880	62
Fuel and light,	107	07	274	61	381	68
Incidentals and legal expenses, . .	2,547	27	6,396	48	8,943	75
Office expenses, repairs and furniture,	367	54	910	23	1,277	77
Salaries of president and other officers,	2,607	35	6,592	58	9,199	93
Stationery and blanks,	392	16	988	93	1,381	09
Taxes on real estate,	4,871	29	11,410	16	16,281	45
State taxes,	4,176	74	10,448	11	14,624	85
Expenses of real estate,	620	71	1,449	89	2,070	60
Total,	\$21,332	41	\$52,732	42	\$74,064	83

EARNINGS—Summary.

Passenger transportation, local,	\$394,755	11	} total,	\$464,361	03
Passenger transportation, through,	69,605	92			
Freight transportation, local,	1,114,474	71	} total,	1,247,568	24
Freight transportation, through,	133,093	53			
Mail service,	26,140	79	} total,	44,411	57
Express service,	18,270	78			
Miscellaneous,				30,142	18
Total,				\$1,786,483	02

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportaton,	\$121,378	48	\$221,462	23	\$342,840	71
Motive power,	86,444	66	177,303	95	263,748	61
Maintenance of way,	46,945	16	206,360	29	253,305	45
Maintenance of cars,	25,838	15	160,067	29	185,905	44
General expenses,	21,332	41	52,732	42	74,064	83
Total operating expenses,	\$301,938	86	\$817,926	18	\$1,119,865	04
Total expenditures during the year,					\$1,119,865	04
Operating expenses, $62\frac{24}{100}$ per cent. of earnings,					\$6,897	62
Earnings per mile of road operated, 259 miles					4,323	80
Expenses per mile of road operated, 259 miles					666,617	98
Net earnings,						

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of construction,	\$21,683,452	77
Cost of equipment,	2,366,087	53
Receivers' special account,	300,000	00
Cash in hands of treasurer,	115,103	14
Cash in hands of paymaster,	2,562	95
Cash in hands of Townsend, Whelen & Co.,	4,649	33
Cash in hands of Winslow, Lanier & Co.,	4,616	27
Cash remitted by agents in transit,	46,677	21
Value of shop and roadway material on hand,	97,619	89
Due by railroad companies,	40,369	17
Due by agents and conductors,	14,283	19
Due by individuals and firms,	58,225	76
Stock in Buffalo and South-Western Railway Company,	175,000	00
Old balances likely to be charged to profit and loss,	266,925	10
Balance to debit of profit and loss account,	9,369,536	08
	\$34,545,108	39
Liabilities.		
Capital stock, 43,330 shares,	\$2,166,500	00
First mortgage bonds—river division,	4,000,000	00
First mortgage bonds—low grade division,	10,000,000	00
Second mortgage bonds—low grade division,	2,300,000	00
Income bonds,	9,723,000	00
Bonds and mortgages on real estate,	21,564	73
Due railroad companies,	4,442	35
Pay rolls and vouchers unpaid—October,	148,203	54
Guaranteed coupons purchased and held by P. R. R. Co.,	5,905,620	00
Interest on bonds accrued,	251,867	13
Balance due contributing companies payable in income bonds,	1,423	59
Orders for income bonds and scrip, issued in part payment of interest on income bonds,	22,487	05
	\$34,545,108	39

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express company. They pay 40 per cent. of gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery repairs of cars, etc.: Free to all.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No preference shown.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman Palace Cars. They charge in addition to regular passenger rates.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails and the terms of service : \$26,140 79. Yearly.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employèes,	2	8	2	3	4	11
Others,		2	10	8	10	10
Total,	2	10	12	3	14	21

Allentown.

Year ending November 30, 1886.

Officers.

Austin Corbin, President,	Philadelphia.
Howard Hancock, Secretary,	Philadelphia.
John Welch, Treasurer,	Philadelphia.

General offices at 227 South Fourth street, Philadelphia.

Directors—Elected January 10, 1887.

Residences.

Austin Corbin,	Philadelphia.
L. V. Williamson,	Philadelphia.
A. J. Antelo,	Philadelphia.
P. C. Hollis,	Philadelphia.
George deB. Keim,	Philadelphia.
S. A. Caldwell,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	\$2,000,000	00
Amount subscribed,	1,414,200	00
Amount now paid in,	1,268,884	47
Number of shares issued, full paid,	22,917	
Amount paid in on each share issued,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Total amount of unfunded debt,		\$3,479	74
Unfunded debt as per last report,	\$5,196 14		

COST.

Total cost of roads owned to date,	\$1,084,652	71
Average of same per mile of road laid, 4.5 miles,	241,033	94

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Topton, Pa., to Kutztown, Pa., .	4.5	4.5
Length of single main track,	4.5	4.5
Summary.		
Length of main line,	4.5	4.5
Total length of all roads owned, leased and operated,	4.5	4.5
Length of sidings and other tracks not above enumerated, .	.4	.4
Length of all tracks,	4.9	4.9

Gauge.

Gauge of lines,	4 ft. 8½ in.
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Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lands owned, leased, or operated,	4.9	

Weight of rail per yard,	64 to 68 lbs.
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Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	1
Wooden bridges, number of, 1; aggregate length,	17 feet.
Total length of bridges and trestles,	17 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	1
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	1

Stations.

Number of stations on main line: Passenger and freight, 2; in Pennsylvania,	2
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Value of real estate held by the company, exclusive of roadway,	\$23,509 43
Material of foundation upon which track is laid: Cross-ties, cinder, ashes ballast.	

Equipment.

Furnished by Philadelphia and Reading Railroad Company, operators.

EARNINGS—Summary.

Rental, P. & R. R. Co., operators,	\$2,316	40
Miscellaneous,	265	90
Total,	\$2,582	33

CORPORATION EXPENSES—Summary.

	Passenger.	Freight.	Total.
State taxes,			\$68 75
General expenses,			737 72
Total operating expenses,			806 47

GENERAL BALANCE SHEET.

Assets.			
Construction,	\$1,061,143	28	
Real estate,	23,509	43	
Cash,	120	01	
Sundry debts,	5,252	10	
Profit and loss,	195,084	76	
	\$1,285,109	58	
Liabilities.			
Capital stock,	\$1,268,884	47	
Unfunded debt,	3,479	74	
Sundry credits,	12,745	37	
	\$1,285,109	58	

Arnot and Pine Creek.

Year ending December 31, 1886.

Officers.

Residences.

L. H. Shattuck, President,	Blossburgh, Pa.
Aug. R. Macdonough, Secretary,	New York city, N. Y.
Edward White, Treasurer,	New York city, N. Y.
General office at Blossburgh, Pa.	

Directors.

Residences.

M. F. Elliott,	Wellsboro', Pa.
J. B. Niles,	Wellsboro', Pa.
H. J. Landrus,	Arnot, Pa.
J. L. Higgins,	Arnot, Pa.
A. E. Botchford,	Blossburgh, Pa.
J. C. Peck,	Blossburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$120,000	00
Amount authorized by votes of company,	135,000	00
Amount subscribed,	255,000	00
Amount now paid in, common,	255,000	00
Number of shares issued,	2,550	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Total cash realized from capital stock and debt,	\$255,000	00

COST.

Total cost of roads owned to date,	\$255,000	00
Average of same per mile of road laid,	15,315	31
Proportion of same for Pennsylvania,	the whole.	
Average cost of equipment per mile of road owned by company,	Furnished by lessee.	00
Average cost of equipment per mile of road operated by company,		
Proportion of same for Pennsylvania,		
Total cost of equipment,	\$255,000	00

This road is leased to the Tioga Railroad Company, by lease dated March 6, 1883, for the term of ninety-seven years, from July 1, 1882, at an annual rent of \$12,750.

Its accounts are merged in those of the lessee, and reference is made to the report of the Tioga Railroad Company for statements as to the operations, earnings, expenditures, and equipment of the lessor, and as to accidents occurring on its line.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New Mine Junction, Pa., to a point near Woodland tannery, on Rabbi creek, Tioga county, . .	10.406	10.406
Length of second main track and sidings,	7.08	7.08
Summary.		
Length of main line,	10.406	10.406
Length of sidings and other tracks not above enumerated, .	7.08	7.08
Length of all tracks,	15.114	15.114

Guage.

Guage of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased, or operated,	15.114	15.114

Weight of rail per yard, iron, 56 lbs.

Telegraph Lines.

Length of lines in miles, 12; in Pennsylvania, . . . 12

Number of miles of wire, 12; in Pennsylvania, . . . 12

Owned by Tioga Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	14
Wooden bridges, number of, 3; aggregate length, . .	196 feet.
Wooden trestles, number of, 11; aggregate length, .	1,098 feet.
<hr/>	
Total length of bridges and trestles,	1,294 feet.

Crossings.

Number of grade crossings of highways, at grade, in this Commonwealth,	3
Number of crossings at which there are neither gates nor flagmen,	3
Statement of regulations governing employ��s in regard to these crossings : Locomotive whistle is blown and bell rung when approaching and until over all crossings.	

Stations.

Number of stations on main line : Passenger, 2; in Pennsylvania,	2
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Material of foundation upon which track is laid : Gravel and loam.	

Equipment.

Equipment is furnished by lessee.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : Service is made under the contract of the Tioga railroad with the Government.

STOCKS AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year : January 1, 1886, 2½ per cent.; July 1, 1886, 2½ per cent.	
Paid in dividends, cash,	\$12,750

ACCIDENTS TO PERSONS.

See Tioga railroad report.

Bachman Valley.

Year ending October 1, 1886.

Officers.		Residences.
A. W. Eichelberger, President,		
C. W. Forney, Secretary and Treasurer,		
Directors.		Residences.
Henry C. Schuver,		Hanover, Pa.
Stephen Keefer,		Hanover, Pa.
Joseph Althoff,		Hanover, Pa.
Josiah W. Gitt,		Hanover, Pa.
Henry A. Young,		Hanover, Pa.
Levi Dubs,		Glenville, Pa.
P. R. Pyne,		Columbia, Pa.
Samuel Thomas,		Columbia, Pa.
Jerome L. Boyer,		Columbia, Pa.
A. A. McHose,		Columbia, Pa.
J. A. Klinefelter,		Glenville, Pa.
Adam Newcomer,		Glenville, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	1,334	00
Number of shares issued,	1,334	00
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Mortgage bonds, (due, _____ bear interest at 5 per cent., which is payable April and October,) amount,	\$45,000	00
Total amount of funded debt,	\$45,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$20,555	27
Total amount of unfunded debt,	\$20,555	27
Total amount of funded and unfunded debt,	\$65,555	27
Funded debt as per last report,	\$45,000	00
Unfunded debt as per last report,	16,858	53

COST.

Total cost of roads owned to date,	\$112,494	13
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CHARACTERISTICS OF ROADS.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Valley Junction to Maryland line,	9	9

Equipment.

This road has been worked by the Hanover Junction, Hanover and Gettysburg Railroad Company, and was on the 17th day of September, 1886, merged and consolidated with said company, by a majority of its share-holders.

EARNINGS OF THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	\$215 85	.....	.....	.....	.....	.....	.....
February, 1886,	225 05	.....	.....	.....	.....	.....	.....
March, 1886,	315 24	.....	.....	.....	.....	.....	.....
April, 1886,	343 55	.....	.....	.....	.....	.....	.....
May, 1886,	313 74	.....	.....	.....	.....	.....	.....
June, 1886,	371 05	.....	.....	.....	.....	.....	.....
July, 1886,	507 68	.....	.....	.....	.....	.....	.....
August, 1886,	585 08	.....	.....	.....	.....	.....	.....
September, 1886,	549 63	.....	.....	.....	.....	.....	.....
October, 1886,
November, 1886,
December, 1886,
Total,	\$8,417 87	.....	.....	.....	.....	.....	.....

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	\$580 62	.....	.....	.....	.....	.....	.....
February, 1886,	629 56	.....	.....	.....	.....	.....	.....
March, 1886,	922 31	.....	.....	.....	.....	.....	.....
April, 1886,	809 57	.....	.....	.....	.....	.....	.....
May, 1886,	765 51	.....	.....	.....	.....	.....	.....
June, 1886,	607 08	.....	.....	.....	.....	.....	.....
July, 1886,	573 39	.....	.....	.....	.....	.....	.....
August, 1886,	932 08	.....	.....	.....	.....	.....	.....
September, 1886,	780 69	.....	.....	.....	.....	.....	.....
October, 1886,
November, 1886,
December, 1886,
Total,	\$6,600 61	.....	.....	.....	.....	.....	.....

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	}
February, 1886, . .		.	.	.	.	.	.	.
March, 1886, . . .		.	.	.	.	.	.	.
April, 1886, . . .		.	.	.	.	.	.	.
May, 1886,		\$712	12	\$214	05	.	\$926	17
June, 1886, . . .		.	.	.	.	.	.	.
July, 1886, . . . .		.	.	.	.	.	.	.
August, 1886, . . .		.	.	.	.	.	.	.
September, 1886, .		.	.	.	.	.	.	.
October, 1886, . .		.	.	.	.	.	.	.
November, 1886, .		.	.	.	.	.	.	.
December, 1886, .		.	.	.	.	.	.	.
Total,							\$926	17

RECAPITULATION.								
Total passenger earnings for the year, nine months,							\$3,417	87
Total freight earnings for the year,							6,600	61
Total earnings from all other sources,							926	17
Total earnings for the year,							\$10,944	65

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$812	62
Stationery and printing,	14	75
Taxes, "State,"	91	55
Total,	\$918	92
Motive Power.						
Oil for locomotives, H. J. H. and G. R. R. Co., working road,	\$5,425	80
Maintenance of Way.						
Cross-ties,	\$762	75
Road-bed, repairs of, labor and material,	4,564	43
Total,	\$5,327	18
General Expenses.						
Salaries of president and other of- ficers, secretary and treasurer,	\$400	00
Total,	\$400	00

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$3,417	87
Passenger transportation, through,			
Freight transportation, local,	} total,	6,600	61
Freight transportation, through,			
Mail service,	} total,	926	17
Express service,			
Total,		\$10,944	65

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$918	92
Motive power,			5,425	80
Maintenance of way,			5,327	18
General expenses,			400	00
Total expenditures during the year,			\$12,071	90

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$112,494	13
Due by Commonwealth of Pennsylvania, tax illegally collected,		203	15
Cash,		137	32
Profit and loss,		24,647	66
Liabilities.		\$137,482	26
Capital stock,		\$66,792	31
Mortgage bonds,		45,000	00
Bills payable,		20,555	27
Due Hanover Junction Hanover, and Gettysburg Railroad Company,		5,134	68
		\$137,482	26

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc: Adams Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$189 39 per quarter.

Bald Eagle Valley.

For the year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
L. A. Mackey, President,	Lock Haven, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia.	

<i>Directors.</i>	<i>Residences.</i>
A. G. Curtin,	Bellefonte, Pa.
J. N. DuBarry,	Philadelphia, Pa.
James Duffy,	Marietta, Pa.
James M. Gamble,	Williamsport, Pa.
John P. Green,	Philadelphia, Pa.
John Irwin, jr.,	Bellefonte, Pa.
C. A. Mayer,	Lock Haven, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
(Vacancy.)	

CAPITAL STOCK.

Amount authorized by law,	\$2,000,000	00
Amount subscribed,	935,000	00
Amount now paid in, common,	935,000	00
Number of shares issued,	18,700	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1910, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,	\$376,000	00
Total amount of funded debt,	\$376,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$376,000	00
Funded debt as per last report,	\$380,000	
Total cash realized from capital stock and debt,	\$1,335,000	00
Total cost of roads owned to date,	1,341,259	61

This road is leased to the Pennsylvania Railroad Company for ninety-nine years from December 7, 1864.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Vail to Lock Haven,	51.20	51.20
Length of single main track,	51.20	51.20
Branches.		
Bellefonte branch, from Miles- burg to Bellefonte,	Length of road, 2.99	2.99
Snow-Shoe, from Snow-Shoe Intersection to Per Se,	Length of single track, 2.99	2.99
Sugar Camp, from Sugar Camp Junction to Sugar Camp Mines.	Length of road, 22.22	22.22
	Length of single track, 22.22	22.22
	Length of road, 3.39	3.39
	Length of single track, 3.39	3.39
Summary.		
Length of main line,	51.20	51.20
Length of branches owned by the company,	28.60	28.60
Total length of all roads owned, leased, and operated,	79.80	79.80
Length of sidings and other tracks not above enumerated,	10.47	10.47
Length of all tracks,	90.27	90.27

Gauge.

Gauge of lines, 4 ft., 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	77.54	77.54
Miles of track laid with iron rail on lines owned, leased or operated,	12.73	12.73

Weight of rail per yard, {Steel, 50 to 67 lbs.
 {Iron, 45 to 60 lbs.

Telegraph Lines.

Length of lines in miles, 71.3; in Pennsylvania, 71.3
Number of miles of wire, 78; in Pennsylvania, 78

Bridges and Trestles.

Number of bridges and trestles owned by the company, 61
Wooden bridges, number of, 51; aggregate length, 2,472 feet.
Iron bridges, number of, 3; aggregate length, 176 feet.
Wooden trestles, number of, 7; aggregate length, 1,623 feet.
Total length of bridges and trestles, 4,271 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Beech Creek, Clearfield and South-

Western railroad, at 3,500 feet west of Mill Hall, (under); four mile west of Snow-Shoe, (under); two miles west of intersection of Snow Shoe and Sugar Camp branches.

Number of crossings of highways, at grade, in this Commonwealth, 60
Number of crossings at which there are neither gates nor flagmen, 60

Stations.

Number of stations on main line: Passenger, 11; freight, 10; total, 11; in Pennsylvania, 11
Number of stations on branches: Passenger, 3; freight, 3; total, 3; in Pennsylvania, 3
Number of engine-houses and shops owned by the company, 2; in Pennsylvania, 2
Number of fuel and water stations on main line, 4; in Pennsylvania, 4
Number of fuel and water stations on branches, 4; in Pennsylvania, 4
Mateiral of foundation upon which track is laid: White oak and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: February 1, 1886 4 per cent. and 1 per cent. extra; August 1, 1886, 4 per cent. and 1 per cent. extra.

Paid in dividends, cash,	\$93,500	\$93,500	0
Paid to sinking fund,		4,000	0

Baltimore and Cumberland Valley.

Year ending September 30, 1887.

<i>Officers.</i>	<i>Residences.</i>
I. H. Snively, President,	Waynesboro', Pa.
Geo. J. Balsley, Secretary,	Waynesboro', Pa.
Jos. Price, Treasurer,	Waynesboro', Pa.
David Wills, General Solicitor,	Gettysburg, Pa.
General Offices at Waynesboro', Pa.	

<i>Directors.</i>	<i>Residences.</i>
I. N. Snively,	Waynesboro', Pa.
Jos. Price,	Waynesboro', Pa.
Geo. J. Balsley,	Waynesboro', Pa.
Simon Leeron,	Waynesboro', Pa.
Daniel Hoover,	Waynesboro', Pa.
Jacob S. Good,	Midvale, Pa.
J. J. Miller,	Waynesboro', Pa.

CAPITAL STOCK.

Amount now paid in,	\$76,700	00
Number of shares issued,	1,534	00
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
1st Mortgage bonds, (Due, July 1929, bear interest at 6 per cent., which is payable January and July) amount,	\$72,800	00
Total amount of funded debt,	\$72,800	00

COST.

Total cost of roads owned to date, in cash and securities,	\$152,432	05
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Maryland State Line to Waynesboro',	4.55	5.55
Summary.		
Length of main line,	4.55	4.55
Length of sidings and other tracks not above enumerated,		1.06
Length of all tracks,		5.61

Gauge.

Gauge of lines,, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	5.61	5.61

Weight of rail per yard, iron, 56 lbs.

Bridges and Trestles.

Number of bridges and trestles, on lines owned by the company,	5
Iron bridges, number of, 1; aggregate length,	38 feet.
Wooden trestles, number of, 4; aggregate length,	955 feet.
Total length of bridges and trestles,	993 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	6
Number of crossings of highways, under railroad,	1

Stations.

Material of foundation upon which track is laid : Earth and Stone
Ballast.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms
and conditions as to rates, use of track, machinery, repairs of cars,
etc : Adams.

U. S. Mail.

Compensation paid by the U. S. Government for the transportation
of its mails, and the terms of service : $42\frac{75}{100}$ per annum per mile.

*Baltimore and Cumberland Valley Railroad and
Extension Companies.*

Year ending September 30, 1886.

Officers.	Residences.
David Wills, President,	Gettysburg.
T. M. Mahon, Secretary,	Chambersburg.
Daniel J. Foley, Treasurer,	Baltimore, Md.
David Wills, General Solicitor,	Gettysburg.
General offices at Chambersburg.	

Directors.	Residences.
J. M. Hood,	Baltimore, Md.
Alexander Reiman,	Baltimore, Md.
Daniel J. Foley,	Baltimore, Md.
C. W. Humrichouse,	Williamsport, Md.
W. L. Chambers,	Chambersburg.
J. P. Culbertson,	Chambersburg.
John W. McPherson,	Shippensburg.
George B. Cole,	Shippensburg.
David Wills,	Gettysburg.

CAPITAL STOCK.

Amount authorized by law,	\$230,000	0
Amount authorized by votes of company,	40,000	0
Amount now paid in,	270,000	0
Number of shares issued, 5,400		
Amount paid in on each share,	50	0
Par value of each share,	50	0

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1931, bear interest at 6 per cent., which is payable January and July,) amount,	\$230,000	0
Total amount of funded debt,	\$230,000	0
Unfunded Debt.		
Total cash realized from capital stock and debt,	\$500,000	0

COST.

Total cost of roads owned to date,	\$500,000	0
Average of same per mile of road laid,	18,518	5

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Waynesboro' to Shippensburg, .	26.02	26.02
Summary.		
Length of main line,	26.02	26.02
Length of sidings and other tracks not above enumerated, .	1.47	1.47
Length of all tracks,	27.49	27.49

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased, or operated,	27.49	27.49

Weight of rail per yard, iron, 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 13
 Iron bridges, number of, 4; aggregate length, . . . 334 feet.
 Wooden trestles, number of, 9; aggregate length, . . 2,929 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Cumberland Valley railroad, at Chambersburg, (under.)

Number of crossings of highways, at grade, in this Commonwealth, 29
 Number of crossings of highways over railroad, . . . 1
 Number of crossings of highways under railroad, . . 1
 Number of crossings at which gates or flagmen are maintained, 3
 Number of crossings at which there are neither gates nor flagmen, 26

Stations.

Number of stations on main line: Passenger and freight, in Pennsylvania, 7
 Number of engine houses and shops owned by the company, 1

Number of fuel and water stations on main line, . . .
Material of foundation upon which track is laid: Principally broken
stone.

Equipment.

Operated by Western Maryland Railroad Company.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylv-	
ania,	899,29
Number of tons of 2,000 pounds of through and local	
freight for the year on main road,	46,08
Number of tons of freight carried one mile,	400,46
Number of tons of freight carried one mile in Penn-	
sylvania,	400,46
Gross amount of tonnage for the year, (2,000 pounds	
per ton,)	46,08

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite and bituminous coal		Lumber,	3,17
and coke, 12,330		Other articles,	12,87
Merchandise and manufactures, . 15,673			
Live stock, 2,033		Total,	46,08

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and coal, and local freight and
coal per ton per mile, average, $3\frac{19}{100}$ cents

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1885,	7,000	57,386	\$1,275 03	7,000	57,386	\$1,275 03	7,000	57,386	\$1,205 63
November, 1885,	4,941	48,198	1,063 97	4,941	48,198	1,063 97	4,941	48,198	1,063 97
December, 1885,	5,599	48,417	1,151 37	5,599	48,417	1,151 37	5,599	48,417	1,151 37
January, 1886,	4,514	34,345	897 19	4,514	34,345	897 19	4,514	34,345	897 19
February, 1886,	4,883	41,994	1,021 97	4,883	41,994	1,021 97	4,883	41,994	1,021 97
March, 1886,	5,670	50,572	1,223 11	5,670	50,572	1,223 11	5,670	50,572	1,223 11
April, 1886,	49,536	1,180 47	5,541	49,536	1,180 47	5,541	49,536	1,180 47	1,180 47
May, 1886,	7,264	63,497	1,296 88	7,264	63,497	1,296 88	7,264	63,497	1,296 88
June, 1886,	7,020	66,545	1,270 88	7,020	66,545	1,270 88	7,020	66,545	1,270 88
July, 1886,	19,518	147,873	2,217 59	19,518	147,873	2,217 59	19,518	147,873	2,217 59
August, 1886,	17,946	151,099	2,287 22	17,946	151,099	2,287 22	17,946	151,099	2,287 22
September, 1886,	15,641	144,829	2,051 26	15,641	144,829	2,051 26	15,641	144,829	2,051 26
Total,	105,490	889,291	\$16,866 54	105,490	889,291	\$16,866 54	105,490	889,291	\$16,866 54

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through and way passengers, average, 1.88 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1885,	3,424	30,511	\$891 04	3,424	30,511	\$891 04	3,424	30,511	\$891 04
November, 1885,	3,828	28,234	839 27	3,828	28,234	839 27	3,828	28,234	839 27
December, 1885,	4,810	45,118	931 54	4,810	45,118	931 54	4,810	45,118	931 54
January, 1886,	3,021	27,722	748 82	3,021	27,722	748 82	3,021	27,722	748 82
February, 1886,	4,158	33,551	974 68	4,158	33,551	974 68	4,158	33,551	974 68
March, 1886,	4,697	45,639	1,291 87	4,697	45,639	1,291 87	4,697	45,639	1,291 87
April, 1886,	2,639	21,363	1,039 45	2,639	21,363	1,039 45	2,639	21,363	1,039 45
May, 1886,	3,438	30,860	1,159 84	3,438	30,860	1,159 84	3,438	30,860	1,159 84
June, 1886,	3,127	24,218	1,105 16	3,127	24,218	1,105 16	3,127	24,218	1,105 16
July, 1886,	3,243	26,396	978 85	3,243	26,396	978 85	3,243	26,396	978 85
August, 1886,	5,514	47,646	1,397 76	5,514	47,646	1,397 76	5,514	47,646	1,397 76
September, 1886,	4,689	39,243	1,155 02	4,689	39,243	1,155 02	4,689	39,243	1,155 02
Total,	46,088	400,461	\$12,785 30	46,088	400,461	\$12,785 30	46,088	400,461	\$12,785 30

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$67	23	\$20	86	\$23	22	\$111	31
November, 1885, . .	67	23	34	78	18	53	120	54
December, 1885, . .	67	23	22	77	16	76	106	76
January, 1886, . . .	67	23	10	71	6	71	84	65
February, 1886, . . .	67	23	14	66	5	59	87	48
March, 1886,	67	23	15	97	5	45	88	65
April, 1886,	67	23	15	89	10	87	93	99
May, 1886,	67	23	16	82	8	25	92	30
June, 1886,	67	23	19	95	10	21	97	39
July, 1886,	67	23	19	39	8	73	95	35
August, 1886,	67	23	21	43	8	92	97	58
September, 1886, . .	67	16	25	40	7	73	100	29
Total,	\$806	69	\$238	63	\$130	97	\$1,176	29

RECAPITULATION.

Total passenger earnings for the year,	\$16,866	54
Total freight earnings for the year,	12,785	30
Total earnings from all other sources,	1,176	29
Total earnings for the year,	\$30,828	13
Total receipts from all sources on whole length of line,	\$30,828	13
Proportion of earnings in Pennsylvania to earnings of whole line, . .	All.	

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$16,866	54
Passenger transportation, through,			
Freight transportation, local,	} total,	12,785	30
Freight transportation, through,			
Mail service,	} total,	\$806 69	32
Express service,		238 63	
Miscellaneous,		130	97
Total,		\$30,828	13

STOCKS AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January and July, 1886, rental of $3\frac{1}{2}$ per cent., \$9,450 each.

Baltimore and Ohio Short Line.

Year ending September 30, 1886.

Officers.

Thomas M. King, President,	Pittsburgh, Pa.
J. B. Washington, Secretary	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.

General offices at Pittsburgh.

Residences.

<i>Names of Directors.</i>	<i>Residences.</i>
Francis Burns,	Baltimore, Md.
S. K. Harris,	Pittsburgh, Pa.
F. R. Pinkerton,	Pittsburgh, Pa.
J. B. Washington,	Pittsburgh, Pa.
H. S. Burgesser,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by votes of company,	\$3,000,000	00
Amount subscribed,	3,000,000	00
Amount now paid in, common,	3,000,000	00
Number of shares issued, 60,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
1st mortgage Northern Division bonds, (Due February, 1925, bear interest at 5 per cent, which is payable February and August) amount	\$500,000	00
Total amount of funded debt,	\$500,000	00
Unfunded Debt.		
Total amount of unfunded debt,	\$42,981	94
Total amount of funded and unfunded debt,	\$542,981	94
Funded debt as per last report, \$500,000	00	

COST.

Total cost of roads owned to date,	\$3,542,121	43
Average of same per mile of road laid, 40 miles,	88,553	03
Proportion of same for Pennsylvania, all,	88,453	03

NOTE.—Equipped by Baltimore and Ohio Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Glenwood, Pa., to Washington, Pa.,	34.30	34.30
Summary.		
Length of main line,	34.30	34.30
Length of sidings and other tracks not above enumerated,	5.69	5.69
Length of all tracks,	39.99	39.99

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	34.30	34.30
Miles of track laid with iron rail on lines owned, leased or operated,	5.69	5.69

Weight of rail per yard,	} Steel,	60 and 67 lbs.
	} Iron,	60 and 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	63
Wooden bridges, number of, 25; aggregate length, . .	506 feet.
Iron bridges, number of, 8; aggregate length,	1,800 feet.
Wooden trestles, number of, 30; aggregate length, . .	6,626 feet.

Total length of bridges and trestles,	8,932 feet.
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Crossings.

Railroads crossing lines owned by the company either over or under grade in this Commonwealth : Pittsburgh, Virginia and Charleston railroad at Riverside, (under) ; Pittsburgh, McKeesport and Youghio-gheny railroad at Riverside, (under).

Number of crossings of highways, at grade, in this Commonwealth,	38
Number of crossings of highways, over railroad, . . .	12
Number of crossings of highways, under railroad, . .	2
Number of crossings at which there are neither gates nor flagmen,	52

Stations.

Number of stations on main line : Passenger and freight, 6; in Pennsylvania,	6
Number of fuel and water stations on main line, 3; in Pennsylvania,	3
Material of foundation upon which track is laid : Cross-ties on broken stone ballast.	

Equipment.

Owned by Baltimere and Ohio Railroad Company.
Train brake in use : Loughridge Air Brake.

Employees.

Average number of persons regularly employed by company, including officials,	409
Same in Pennsylvania,	409

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	115,596
Number of miles run by freight trains,	275,852
Number of miles run by mixed trains,	60,098

Total number of miles run,	451,546
Number of passengers carried one mile in Pennsylvania,	2,509,467
Number of tons of 2,000 lbs. of through freight for the year on main road,	981,805
Number of tons of 2,000 lbs. of local freight for the year,	4,431
Number of tons of freight carried one mile,	22,079,563
Number of tons of freight carried one mile in Pennsylvania,	22,079,563
Gross amount of tonnage for the year, (2,000 lbs. per ton,)	986,236

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	575,062	Agricultural products,	41,467
Petroleum and other oils,	8,876	Merchandise and manufactures, .	38,708
Pig iron,	16,519	Live stock,	4,574
Railroad iron,	45,437	Lumber,	29,681
Other iron or castings,	78,748	Other articles,	20,454
Iron and other ores,	117,727	Total,	986,236
Stone and lime,	8,983		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

Average rate per ton per mile,	$\frac{6.4}{100}$ cents.
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From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$133	21
November, 1885, . .	133	21	.	.	.	.	.	.
December, 1885, . .	187	89	.	.	.	.	.	.
January, 1886, . . .	151	44	.	.	.	.	.	.
February, 1886, . . .	151	44	.	.	.	.	.	.
March, 1886,	201	15	.	.	.	.	.	.
April, 1886,	151	44	.	.	.	.	.	.
May, 1886,	151	44	.	.	.	.	.	.
June, 1886,	121	59	.	.	.	.	.	.
July, 1886,	151	44	.	.	.	.	.	.
August, 1886,	151	44	.	.	.	.	.	.
September, 1886, . .	153	00	.	.	.	.	.	.
Total,	1,938	69	.	.	.	.	\$1,938	69

RECAPITULATION.								
Total passenger earnings for the year,							\$55,613	77
Total freight earnings for the year, including express,							149,258	25
Total earnings from all other sources,							1,938	69
Total earnings for the year,							\$206,810	71

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportaion.	Passenger.		Freight.		Total.	
Advertising, stationery and print- ing,	\$1,101	87
Agents and clerks,	3,905	90
Baggage-masters,	787	53
Brakemen,	15,431	31
Dispatchers and yard-masters,	8,740	55
Docks, dredging and cleaning,	931	49
Foreign agencies,	1,542	38
Heating cars,	200	01
Heating stations,	30	48
Incidentals,	3,940	67
Labor at stations,	556	22
Legal expenses,	2,001	15
Lighting cars,	120	39
Lighting statiouns,	79	28
Loss and damage,	1,139	44
Expenses, general,	6,698	28
Oil for lamps,	488	67
Superintendents,	1,707	02
Switchmen and yard crews,	2,365	81
Telegraph expenses,	2,781	27
Total,	\$54,549	72

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.	Freight.	Total.
Enginemen and firemen, passen- ger,			\$3,980 89
Enginemen and firemen, freight, Fuel for heating, repairing, &c.,			15,556 95
Fuel for locomotives,			928 61
Incidentals,			13,537 49
Locomotive and cleaning cars,			95 86
Locomotives, repairs of,			5,852 23
Oil for locomotives, tallow and waste,			3,563 58
Tools and machinery, repairs of,			1,558 75
Water, wood, and coal stations, ex- penses and repairs of, and pump- ing water,			19 19
			1,077 85
Total,			\$46,171 40
Maintenance of Way.			
Ballast,			\$3,186 27
Bridges, repairs of,			12,577 79
Labor, joint fixtures, &c.,			29,379 30
Cross-ties,			1,307 62
Expenses on property, rent,			2,393 92
Rails, iron and steel,			992 53
Snow and ice, removing,			44 19
Telegraph, repairs of,			136 23
Watchmen, bridges, &c.,			5,221 09
Total,			\$55,238 94
Maintenance of Cars.			
Depots, car shops and sheds, re- pairs of,			\$629 21
Cars, repairs of freight,			17,854 17
Cars, repairs of passenger, Bag- gage, express and postal,			6,884 25
Fuel for heating,			1 10
Oil, tallow, waste, &c.,			595 32
Total,			\$25,964 05
General Expenses.			
Taxes on real estate,			\$1,704 90
Total,			\$1,704 90

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$55,613	77
Passenger transportation, through,			
Freight transportation, local,	} total,	149,258	25
Freight transportation, through,			
Mail service,		1,938	69
Total,		\$206,810	71

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$54,549	72
Motive power,			46,171	40
Maintenance of way,			55,238	94
Maintenance of cars,			25,964	05
General expenses,			1,704	90
Total operating expenses,			\$183,629	01
Expenditures charged to cost of road, real estate and equipment during the year,			42,121	43
Total expenditures during the year,			\$225,750	44
Operating expenses, 88 ⁷ / ₁₀₀ per cent. of earnings.				
Earnings per mile of road operated, 40 miles,			\$5,170	26
Expenses per mile of road operated, 40 miles,			4,590	72
Net earnings,			23,181	70

GENERAL BALANCE SHEET, 1886.

Assets.				
Cost of road,	\$3,542,121		43	
Profit and loss,	860		51	
	\$3,542,981		94	
Liabilities.				
Capital stock,	\$3,000,000		00	
First mortgage No. Division Bonds,	500,000		00	
Due other corporations, &c.,	42,981		94	
	\$3,542,981		94	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. : Baltimore and Ohio express, owned and operated by Baltimore and Ohio Railroad Company.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates : Owned by Baltimore and Ohio Railroad Company, which operates this road.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service : \$1,938 69. See "Earnings from all other sources."

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employees,	5	. . . . .	4	. . . . .	9
Others,		2	1	2	1
Total,	5	2	5	2	10

Baltimore and Philadelphia.

Year ending September 30, 1886.

Officers.	Residences.
James B. Washington, President,	Allegheny city, Pa.
Samuel Spencer, Vice President,	Baltimore, Md.
John C. Farra, Secretary,	Wilmington, Del.
W. H. Ijams, Treasurer,	Baltimore, Md.
Bradford Dunham, General Manager,	Baltimore, Md.
David Connell, Superintendent,	Philadelphia, Pa.
Thomas M. King, Managing Director,	Pittsburgh, Pa.
General offices at Philadelphia, Pa., and Wilmington, Del.	

Directors.	Residences.
James B. Washington,	Allegheny city, Pa.
Thomas M. King,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
Harry S. Burgessser,	Pittsburgh, Pa.
John V. Patton,	Pittsburgh, Pa.
Samuel Spencer,	Baltimore, Md.
William M. Canby,	Wilmington, Del.
William Canby,	Wilmington, Del.
Victor DuPont,	Wilmington, Del.

CAPITAL STOCK.

Amount authorized by law,	\$5,000,000	00
Amount authorized by votes of company,	5,000,000	00
Amount subscribed,	5,000,000	00
Amount now paid in, common,	3,000,000	00
Number of shares issued,	100,000	
Amount paid in on each share: 5,000 shares paid in full; \$2,750,000 paid in on balance.		
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due April 1, 1933, bear interest at 4½ per cent., which is payable April 1 and October 1,) amount,	£1,000,000	
Total amount of funded debt,	£1,000,000	
Unfunded Debt.		
Total amount of funded and unfunded debt,	£1,000,000	
Funded debt as per last report,	£1,000,000	

COST.

Total cost of roads owned to date: Main line is now in course of construction, and cost cannot now be given.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Proposed length of main line, from Philadelphia to Maryland State line,	36.8	15.7
Length of single main track,	36.8	15.7
Length of second main track,	26.7	15.7
Branches.		
Landenberg branch, from West Junction to Landenberg, Pa.	15	2.39
Wilmington branch, from East Junction to Market street, Wilmington.	15	2.39
	3.2	3.2
	3.2	3.2
Summary.		
Length of main line,	36.8	15.7
Length of branches owned by the company,	18.2	2.39
Total length of all roads owned, leased, and operated,	55	18.09
Length of second track,	26.7	15.7
Length of sidings and other tracks not above enumerated,	8.2	2.1
Length of all tracks,	89.9	35.89

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	69.7	33.3
Miles of track laid with iron rail on lines owned, leased, or operated,	20.2	2.59

Weight of rail per yard, { Steel, 67 lbs.
 { Iron, 56 lbs.

Telegraph Lines.

Use line of Baltimore and Ohio Telegraph Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 43
 Wooden bridges, number of, 14; aggregate length, 1,906 feet.

Iron bridges, number of, 26; aggregate length, . . .	3,094 feet
Wooden trestles, number of, 3; aggregate length, . .	1,261 feet
Total length of bridges and trestles,	6,261 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading railroad at Gray's Ferry, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Philadelphia and Baltimore Central railroad at Upland, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	19
Number of crossings of highways over railroad, . . .	10
Number of crossings of highways under railroad, . .	8
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	35

Statement of regulations governing employ  s in regard to these crossings: Enginememen must cause the bell to be rung and the whistle to be sounded at least eighty rods before arriving at any road crossing the ringing of the bell to be continued until the crossing has been passed.

Stations.

Number of stations on main line: Passenger, 3; in Pennsylvania,	1
Number of stations on branches: Passenger, 11; in Pennsylvania,	1
Number of engine-houses and shops owned by the company, 3; in Pennsylvania,	2
Number of fuel and water stations on main line, 3; in Pennsylvania,	0
Number of fuel and water stations on branches, 1; in Pennsylvania,	1
Number of tunnels on all lines owned by the company,	1
Aggregate length of tunnels,	627
Material of foundation upon which track is laid: Cross-ties imbedded in stone ballast	

Equipment.	Number.	Average cost of each.
Locomotives,	4	\$7,514 00
Passenger cars, first class,	4	4,625 00
Total passenger cars,	2	3,925 00
Baggage, mail, and express cars,	29	
Freight cars, 8-wheel,	29	777 00
Total freight cars,	9	50 00
Hand cars and trucks,		

Train brake in use: Loughbridge air-brake.	
Average number of cars in passenger trains, including mail, express, and baggage cars,	3
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	No record.
Average weight of freight trains, including locomotive and tender, in working order, in tons,	No record.

Employees.

Average number of persons regularly employed by company, including officials,	156
Same in Pennsylvania,	47

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger trains,	62,584
Number of miles run by freight trains,	53,140
Total number of miles run,	115,724
Number of passengers carried one mile in Pennsylvania,	215,184
Number of tons of 2,000 pounds of through freight for the year on main road,	85,166
Number of tons of 2,000 pounds of local freight for the year,	50,140
Number of tons of freight carried one mile,	2,075,279
Number of tons of freight carried one mile in Pennsylvania,	596,342
Gross amount of tonnage for the year, (2,000 lbs. per ton),	135,306
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	22
Average rate of speed adopted by express trains, including stops, (miles per hour,)	35
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	13,575	Agricultural products,	4,929
Bituminous coal and coke,	39,411	Merchandise and manufactures,	3,834
Petroleum and other oils,	199	Live stock,	165
Pig iron,	4,470	Lumber,	6,922
Railroad,	60	Other articles,	3,254
Other iron or castings,	17,116	Total,	135,306
Iron and other ores,	5,766		
Stone and lime,	35,605		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For local freight, . . . . .	.05 $\frac{7}{10}$ per ton per mile.
For local coal, . . . . .	.05 $\frac{2}{10}$ per ton per mile.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1885,							5,635	64,697	\$1,463 27
November, 1885,							4,225	47,285	1,151 93
December, 1885,							4,843	53,814	1,293 30
January, 1886,							3,678	38,855	959 33
February, 1886,							3,396	36,485	929 85
March, 1886,							4,332	47,672	1,174 94
April, 1886,							4,387	43,429	1,079 07
May, 1886,							4,088	43,336	1,085 75
June, 1886,							5,543	60,951	1,473 81
July, 1886,							18,996	199,372	1,986 61
August, 1886,							8,533	90,366	2,128 54
September, 1886,							13,118	320,058	7, 50 59
Total,							70,834	956,330	\$21,876 99

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class way passengers, average 2.3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1885,							7,425	67,511	\$3,772 20
November, 1885,							5,066	51,639	2,870 55
December, 1885,							4,290	47,008	2,739 20
January, 1886,							4,532	37,375	2,259 16
February, 1886,							5,637	45,575	2,703 16
March, 1886,							5,273	51,167	3,447 29
April, 1886,							4,450	40,001	2,462 70
May, 1886,							4,899	44,451	2,709 97
June, 1886,							8,518	116,511	3,077 75
July, 1886,							15,888	215,289	3,835 40
August, 1886,							28,859	505,690	6,598 23
September, 1886,							40,419	853,009	11,881 00
Total,							135,306	2,075,279	\$43,356 61

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$69	43	.	.	\$34	96	\$104	39
November, 1885, . .	69	39	.	.	27	23	96	62
December, 1885, . .	69	43	.	.	153	37	222	80
January, 1886, . . .	69	41	.	.	157	56	226	97
February, 1886, . .	69	39	.	.	142	96	212	35
March, 1886,	69	39	.	.	145	42	214	81
April, 1886,	69	35	.	.	149	63	218	98
May, 1886,	69	39	.	.	198	58	267	97
June, 1886,	69	41	.	.	100	58	169	99
July, 1886,	69	40	.	.	130	00	199	40
August, 1886,	69	40	.	.	72	40	141	80
September, 1886, . .	70	00	.	.	190	39	260	39
Total,	\$833	39	.	.	\$1,503	08	\$2,336	47

RECAPITULATION.

Total passenger earnings for the year,	\$21,876	99
Total freight earnings for the year,	43,356	61
Total earnings from all other sources,	2,336	47
Total earnings for the year,	\$72,570	07
Total receipts from all sources on whole length of line,	\$72,570	07
Proportion of earnings in Pennsylvania to earnings of whole line,	33 percent.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	\$97	60
Agents,	4,455	78
Baggage-masters,	191	31
Brakeman,	\$499	39	\$1,349	47	1,848	86
Conductors and train agents,	1,095	29	1,674	87	2,770	16
Dispatchers,	619	18
Docks, dredging and cleaning,		82
Expenses of stations, except labor,	115	14
Heating cars,	72	35
Heating stations,	162	00
Incidentals,	1,064	97
Labor at stations,	322	45
Lighting cars,	6	90
Lighting stations,	33	05
Loss and damage,	86	84
Oil for lamps,	30	77
Stationery and printing,	127	98
Stations, repairs of, and furniture for,	514	84
Superintendents,	1,029	42
Switchmen,	969	32
Taxes on stations,	141	43
Taxes, "State,"	387	64
Telegraph expenses,	1,800	75
Watchmen,	1,818	51
Total,	\$18,708	07

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.	Freight.	Total.
Enginemen and firemen, passenger,			\$1,706 81
Enginemen and firemen, freight,			2,629 99
Fuel for locomotives,			5,106 16
Incidentals,			579 30
Laborers,			1,390 78
Locomotives, repairs of,			1,660 68
Oil for locomotives,			665 26
Stationary and printing,			31 98
Taxes on engine-houses and shops,			37 42
Tools and machinery, repairs of,			66 60
Watchmen,			234 23
Water, wood and coal stations, expenses and repairs of,			704 51
Total,			\$14,813 72
Maintenance of Way.			
Bridges, repairs of,			\$5,427 50
Cross-ties,			485 65
Expenses on property,			1,428 29
Foreman, tool, and watch-houses, repairs of,			33 42
Rails, steel,			501 68
Road-bed, repairs of, labor and material,			8,123 58
Snow and ice, removing,			255 07
Spikes,			11 26
Stationery and printing,			41 06
Switches,			211 97
Telegraph, repairs of,			1,783 37
Watchmen,			337 50
Total,			\$18,640 35
Maintenance of Cars.			
Car-shops and sheds, repairs of,			\$102 72
Cars, repairs of freight,			6,275 59
Cars, repairs of passengers, baggage, express, and postal,			1,275 47
Oil, tallow, waste, etc.,			115 32
Total,			\$7,769 10
General Expenses.			
Advertising,			\$41 55
Office expenses, repairs, and furniture,			1 00
Salaries of president and other officers,			511 04
Stationery and blanks,			82 12
Taxes on real estate,			134 85
Total,			\$770 56

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$21,876	99
Passenger transportation, through,			
Freight transportation, local,	} total,	48,356	61
Freight transportation, through,			
Mail service,	} total,	833	39
Express,			
Miscellaneous,		1,503	08
Total,		\$72,570	07

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$18,708	07
Motive power,	14,813	72
Maintenance of way,	18,640	35
Maintenance of cars,	7,769	10
General expenses,	770	56
Total operating expenses,	\$60,701	80
Operating expenses, 83.6 per cent. of earnings.						
Earnings per mile of road operated,	\$1,319	46
Expenses per mile of road operated,	1,103	67
Net earnings,	11,868	27

BALANCE SHEET.

The road being in course of construction it is impracticable to show balance sheet at close of fiscal year.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio express, as part of freight equipment.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement drawback, or otherwise? If so, state the reason therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Baltimore and Ohio sleeping cars as part of passenger equipment.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$832 80 per annum for six trips each week, on Landenberg branch, in furnished mail apartment.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,	2	4			2	4
Others,				2		2
Total,	2	4		2	2	6

Bangor and Portland.

Year ending December 31, 1886.

<i>Officers</i>	<i>Residences.</i>
C. Miller,	Blairstown, N. J.
D. C. Blair, Vice President,	Belvidere, N. J.
Geo. W. Mackey, Secretary,	Bangor, Pa.
John I. Miller, Treasurer,	Portland, Pa.
Wm. S. Kirkpatrick, General Solicitor,	Easton, Pa.
E. G. Wise, Chief Engineer,	Belvidere, N. J.
C. Miller, General Manager,	Bangor, Pa.
John D. Vail, General Superintendent,	Blairstown, N. J.
General offices at Bangor, Pa.	

<i>Directors.</i>	<i>Residences.</i>
C. Miller,	Blairstown, N. J.
D. C. Blair,	Belvidere, N. J.
John I. Blair,	Blairstown, N. J.
John I. Miller,	Portland, Pa.
Jonathan Moore,	Portland, Pa.
Joseph Bray,	Bangor, Pa.
Doc. John Buzzard,	Bangor, Pa.
J. E. Long,	Bangor, Pa.
Geo. W. Mackey,	Bangor, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount authorized by votes of company,	300,000	00
Amount subscribed,	300,000	00
Amount now paid in, common,	121,100	00
Number of shares issued,	1,211	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1930, bear interest at 6 per cent., which is payable July 1 and January 1,) amount,	\$286,300	00
Total amount of funded debt,	\$286,300	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$286,300	00
Total cash realized from capital stock and debt,	\$407,400	00

COST.

Total cost of roads owned to date,	\$363,540	00
Total cost of equipment owned,	43,860	00
1 costs of roads and equipment,	\$407,400	00
portion of same for Pennsylvania,	\$407,400	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Portland to Nazareth,	25	25
Branch.		
Martin's Creek branch, from Bangor Junction to Martin's Creek, lenth of road,	5	5
Summary.		
Length of main line,	25	25
Length of branches owned by the company,	5	5
Total length of all roads leased, owned, and operated, . . .	30	30
Length of sidings and other tracks not above enumerated, .	9	9
Length of all tracks,	39	39

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, and operated,	26	
Miles of track laid with iron rail on lines owned, leased, and operated,	13	

Weight of rail per yard, . . {Steel, 56 lbs.
 {Iron, 56 lbs.

Telephone Lines.

Length of lines in miles, 30; in Pennsylvania, . . . 30
 Number of miles of wire, 30; in Pennsylvania, . . . 30

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 23
 Wooden bridges, number of, 16; aggregate length, . . 240 feet.
 Iron bridges, number of, 5; aggregate length, . . . 525 feet.
 Wooden trestles, number of, 2; aggregate length, . . 250 feet.
 Total length of bridges and trestles, 1,015 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Wind Gap and Delaware railroad, at Bangor, Pennsylvania.

Number of crossings of highways, at grade, in this Commonwealth,	27
Number of crossings of highways over railroad, . . .	3
Number of crossings of highways under railroad, . .	1
Statement of regulations governing employ��s in regard to these crossings: Ring the bell, etc.	

Stations.

Number of stations on main line: Passenger and freight, 11; in Pennsylvania,	11
Number of stations on branches: Passenger and freight,	1
Number of engine houses and shops owned by the company,	2
Number of fuel and water stations on main line, . .	3
Material of foundation upon which track is laid: Gravel.	

Equipment.	Number.	Average cost of each.	
Locomotives,	5	\$7,000	00
Baggage, mail, and express cars,	4	3,500	00
Postal cars, (letter and storage,)	3	3,000	00
Total freight cars,	43	400	00
Hand cars and hand trucks,	8	50	00

Train-brake in use: Westinghouse air-brake.	
Average number of cars in passenger trains, including mail, express, and baggage cars,	2
Average number of cars in freight trains,	15

Employees.

Average number of persons regularly employed by company, including officials,	76
Same in Pennsylvania,	76

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	38,400
Number of miles run by freight trains,	23,000
Number of miles run by coal trains,	8,400
Total number of miles run,	69,800
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	15
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	27,400	Live stock,	700
Petroleum and other oils,	120	Lumber,	3,050
Pig iron,	250	Other articles,	49,400
Other iron or castings,	40		
Stone and lime,	1,050	Total,	82,380
Merchandise and manufactures, . .	320		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	3 cents.
For through coal, per ton per mile,	4 cents.
For local freight, per ton per mile,	3 cents.
For local coal, per ton per mile,	4 cents.
For slate, per ton per mile,	3½ cents.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$92	58	\$63	29	.	.	.	.
February, 1886, . .	92	58	53	88	.	.	.	.
March, 1886, . . .	92	58	55	22	.	.	.	.
April, 1886, . . .	92	58	88	63	.	.	.	.
May, 1886,	92	58	83	57	.	.	.	.
June, 1886,	92	58	38	99	.	.	.	.
July, 1886,	92	58	113	13	.	.	.	.
August, 1886, . . .	92	58	68	74	.	.	.	.
September, 1886, .	92	58	69	29	.	.	.	.
October, 1886, . .	92	58	60	59	.	.	.	.
November, 1886, .	92	58	59	36	.	.	.	.
December, 1886, .	92	58	.	.	.	.	.	.
	\$1,110	95	\$754	69	.	.	\$1,865	64

RECAPITULATION.

Total passenger earnings for the year,	\$17,585	17
Total freight earnings for the year,	66,801	49
Total earnings from all other sources,	1,865	64
Total earnings for the year,	\$86,252	30
Total receipts from all sources on whole length of line,	\$86,252	30
Proportion of earnings in Pennsylvania to earnings of whole line,	86,252	30

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$61,011	90
Land or land damages,	2,344	86
Passenger and freight houses,	5,914	49
New locomotives, number of, 1,	7,500	00
New cars, (roadway department, 8-wheel derrick car,) number of, 1,	600	00
New hand cars and hand trucks, number of, 4,		
Any other expenditures chargeable to this account,	2,507	48
Proportion for Pennsylvania,	\$79,878	73

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Car service,	\$780	52
Conductors and train agents,	}	.	.	.	14,855	99
Dispatchers,	143	25
Legal expenses,	446	79
Stationery and printing,	1,724	73
Taxes, "State,"	607	05
Telephone expenses,		
Total,	\$18,558	33

Motive Power.	Passenger.	Freight.	Total.	
Enginemen and firemen, freight, Engine houses and machine shops, &c., repairs of,	}	}	\$10,142	69
Fuel for heating,				
Fuel for locomotives,				
Incidentals,				
Locomotives, repairs of,				
Oil for locomotives,				
Waste for locomotives,				
Total,			\$13,071	93
Maintenance of Way.				
Cross-ties,			\$3,916	92
Rails, steel,			2,006	50
Road-bed, repairs of, labor and ma- terial,			8,427	00
Superintendents and supervisors,			2,114	00
Switches,			980	65
Total,			\$17,445	07
Maintenance of Cars.				
Cars, repairs of freight,			\$206	07
Cars, repairs of passenger, baggage, express, and postal,			823	00
Watchmen,			320	00
Total,			\$1,349	07
General Expenses.				
Advertising,	}	}	\$1,932	25
Attendants,				
Clerks,				
Fuel and light,				
Incidentals and legal expenses,				
Office expenses, repairs, and furni- ture,				
Salaries of president and other offi- cers,				
Stationery and blanks,				
Taxes on real estate,				
Total,			\$1,932	25

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$17,585	17
Passenger transportation, through,			
Freight transportation, local,	} total,	66,801	49
Freight transportation, through,			
Mail service,	} total,	1,865	64
Express service,			
Miscellaneous, sale of first mortgage bonds,		70,500	00
Total,		\$156,752	30

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$18,558	33
Motive power,			13,071	93
Maintenance of way,			17,445	07
Maintenance of cars,			1,349	07
General expenses,			1,932	25
Total operating expenses,			\$52,356	65
Expenditures charged to cost of road, real estate and equipment during the year,			79,898	73
Total expenditures during the year,			\$132,235	38
Net earnings,			\$24,444	00
Deficit, cash on hand,			72	92

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction and equipment of road and branches,	\$407,400	00
Cash on hand,	72	92
	\$407,472	92
Liabilities.		
Common stock,	\$121,100	00
First mortgage bonds,	286,300	00
Cash on hand,	72	92
	\$407,472	92

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company, one half of earnings.

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$92 58 per month.

STOCKS AND DIVIDENDS.

Date, and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year, December 31, 1886,	6 per cent.
Paid in dividends, cash,	\$7,266 00
Balance for the year,	72 92

Barclay Coal Company.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Edward M. Davis, President,	Philadelphia.
J. Raymond Claghorn, Vice President,	Philadelphia.
Harvey Shaw, Secretary and Treasurer,	Norristown, Pa.
General offices at 154 South Fourth street, Philadelphia.	

<i>Directors.</i>	<i>Residences.</i>
I. U. Williamson,	Philadelphia.
J. Raymond Claghorn,	Philadelphia.
Edward Hoopes,	Philadelphia.
Andrew Wheeler,	Philadelphia.
George M. Troutman,	Philadelphia.
William B. Warner,	Newtown, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed	1,000,000	00
Amount now paid in, common,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1887, bear interest at 5 per cent., which is payable April and October,) amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$100,000	00
Funded debt as per last report, \$100,000		

COST.

Total cost of roads owned to date, including coal mines, estimated,	\$622,600	00
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STATEMENT.—The Barclay coal company's railroad and coal mines are leased to the "Towanda coal company," for a period of twenty years, from January 1, 1868. To all unanswered questions, we respectfully refer you to the said Towanda coal company's supplemental report.

*Barclay Railroad—Towanda Coal Company Lessee.**Year ending December 31, 1886.***CHARACTERISTICS OF ROAD.**

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Towanda to Barclay,	16.23	16.23
Length of single main track,	16.23	16.23
Summary.		
Length of main line,	16.23	16.23
Length of second track,	6.02	6.02
Length of all tracks,	22.25	22.25

Gauge.

Gauge of lines, 4 ft., 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	5.25	
Miles of track laid with iron rail on roads owned, leased, or operated,	17.00	22.25

Weight of rail per yard, {Steel, 65 lbs.
 {Iron, 56, 65, & 70 lbs.

Telegraph Lines.

Length of lines in miles, 17
 Number of miles of wire, 17

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 11
 Wooden bridges, number of, 10; aggregate length, 810 feet.
 Iron bridges, number of, 1; aggregate length, 168 feet.
 Total length of bridges and trestles, 978 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 7
 Number of crossings of highways under railroad, 2
 Number of crossings at which there are neither gates nor flagmen, 9

5 RAILROADS.

Statement of regulations governing employés in regard to these crossings:

The engine bell must be rung continuously from a point one quarter of a mile from every road crossing, until the crossing is passed.

Stations.

Number of stations on main line: Passenger, 6; total, 6; in Pennsylvania, 6
 Number of engine-houses and shops owned by the company, 4; in Pennsylvania, 4
 Number of fuel and water stations on main line, 4; in Pennsylvania, 4
 Value of real estate held by the company, exclusive of roadway. See lessor's report.
 Material of foundation upon which track is laid: Earth and gravel ballast; oak and chestnut ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	5	\$10,000	00
Passenger cars, first-class, 2			
Passenger cars, second-class, 1			
Total passenger cars,	3	1,375	00
Baggage, mail and express cars,	1	1,000	00
Hand cars and hand trucks,	8	25	00

Average number of cars in passenger trains, including mail, express and baggage cars, 3
 Average number of cars in freight trains, 25
 Average weight of passenger trains, including locomotive and tender, in working order, in tons, about, 85
 Average weight of freight trains, including locomotive and tender, in working order, in tons, about, \$55

Employees.

Average number of persons regularly employed by the company, including officials, 50
 Same in Pennsylvania, 50

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 18,910
 Number of miles run by freight and coal trains, 35,460
 Total number of miles run, 54,370
 Number of passengers carried one mile in Pennsylvania, 19,022
 Number of tons of 2,000 pounds of through freight and coal for the year on main road, 163,904 $\frac{636}{2000}$

Number of tons of 2,000 pounds of local freight for the year,	68,400 $\frac{1177}{2000}$
Number of tons of freight carried one mile,	3,200,374
Number of tons of freight carried one mile in Pennsylvania,	3,200,374
Gross amount of tonnage for the year, (2,000 pounds per ton,)	232,304 $\frac{813}{2000}$
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	16 $\frac{1}{2}$
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	421 $\frac{500}{2000}$	Lumber,	24,110 $\frac{318}{2000}$
Bituminous coal and coke,	202,607 $\frac{506}{2000}$	Other articles,	1,196 $\frac{158}{2000}$
Petroleum and other oils,	49 $\frac{550}{2000}$		
Other iron or castings,	1,507 $\frac{143}{2000}$	Total,	232,304 $\frac{813}{2000}$
Agricultural products,	596 $\frac{340}{2000}$		
Merchandise and manufactures,	2,193 $\frac{906}{2000}$		

The rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	1 $\frac{4}{10}$ cents.
For local freight, per ton per mile,	$\frac{0308}{10000}$ cents.
For local coal, per ton per mile,	1 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS,	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	333	5,362	\$161 10	637	4,011	\$125 47	1,020	9,403	\$286 57
February, 1886,	364	5,096	154 04	829	5,195	161 19	1,193	10,291	315 23
March, 1886,	512	7,168	214 60	966	6,123	201 90	1,478	13,291	419 50
April, 1886,	502	7,028	216 60	910	5,426	184 90	1,412	12,454	401 50
May, 1886,	691	9,671	300 42	1,024	6,378	222 41	1,715	16,049	522 86
June, 1886,	643	9,072	272 85	995	6,212	232 69	1,643	15,3 4	515 54
July, 1886,	689	9,616	283 24	1,199	6,663	2 9 33	1,888	16,309	517 78
August, 1886,	727	10,178	306 56	5,122	7,000	230 67	1,849	17,778	537 23
September, 1886,	557	8,218	256 93	871	6,547	216 15	1,458	14,765	473 08
October, 1886,	561	7,854	240 60	944	5,430	169 70	1,505	13,384	410 30
November, 1886,	629	8,806	269 16	1,073	7,321	210 55	1,702	16,127	479 71
December, 1886,	798	11,177	346 15	1,361	7,550	236 29	2,159	18,722	582 44
Total,	7,091	99,271	\$3,027 21	11,931	74,516	\$2,424 53	19,022	173,787	\$5,451 74

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, average rate, 3.05 cents ; for first-class way passengers, average rate, 3.25 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	12,927 18 0	199,842	\$2,039 15	5,817 257	46,536	\$1,452 81	18,745 0067	216,378	\$3,491 96
February, 1886,	13,027 330	211,689	2,385 30	5,621 340	41,992	1,254 48	18,651 0670	256,681	3,639 78
March, 1886,	13,521 385	219,914	2,530 12	6,131 1473	49,656	1,364 67	19,683 1774	268,870	3,994 79
April, 1886,	15,798 1000	256,735	2,823 71	7,033 760	56,280	1,534 03	22,833 1760	313,005	4,362 79
May, 1886,	16,381 1960	266,196	2,970 07	7,221 1745	57,776	1,493 12	23,606 1305	329,972	4,463 19
June, 1886,	9,937 10 5	161,492	1,376 89	4,756 1450	38,056	1,181 33	14,691 0465	109,518	3,057 72
July, 1886,	15,160 1500	246,366	2,778 09	4,191 0690	33,336	1,059 51	19,352 0590	278,902	3,837 60
August, 1886,	13,701 1310	222,638	2,544 37	4,740 889	37,920	1,439 83	18,442 0199	260,578	3,984 20
September, 1886,	12,539 1386	203,531	2,492 31	5,313 212	48,504	1,481 06	17,852 1598	246,279	3,963 37
October, 1886,	12,140 1760	197,291	2,594 57	6,021 1303	48,224	1,492 96	18,168 0068	245,515	4,057 33
November, 1886,	13,149 1760	213,638	2,717 17	4,856 622	38,848	1,224 61	18,006 0392	252,536	3,941 78
December, 1886,	15,618 500	253,630	3,285 74	6,684 1421	53,480	1,523 39	22,292 1921	307,110	5,109 13
Total,	163,901 636	2,653,166	\$31,031 99	68,400 1177	547,203	\$16,301 85	232,301 1313	3,200,374	\$47,333 84

From all other Sources.

MONTHS.	Mails.		Trackage.		Miscellaneous.		Total.	
January, 1886,			\$442	71	\$273	11	\$715	82
February, 1886,			334	30	316	39	650	69
March, 1886,			378	16	314	45	692	61
April, 1886,	\$190	77	383	46	360	78	935	01
May, 1886,			334	49	314	00	648	49
June, 1886,			410	64	249	61	660	25
July, 1886,	190	77	372	85	237	93	801	55
August, 1886,			421	11	238	30	659	41
September, 1886,			486	40	240	50	726	90
October, 1886,	190	77	458	59	324	55	973	91
November, 1886,			415	42	300	95	716	37
December, 1886,	190	77	491	67	321	21	1,003	65
Total,	\$763	08	\$4,929	80	\$3,491	78	\$9,184	66

RECAPITULATION.

Total passenger earnings for the year,	\$5,451	74
Total freight earnings for the year,	47,833	84
Total earnings from all other sources,	9,184	66
Total earnings for the year,	\$62,470	24
Total receipts from all sources on whole length of line,	\$62,470	24
Proportion of earnings in Pennsylvania to earnings of whole line,	62,470	24

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$392	17	\$784	33	\$1,176	50
Brakemen,	1,158	40	2,316	87	3,475	27
Car furniture and fixtures,	8	24	16	49	24	73
Conductors and train agents,	622	77	1,245	55	1,868	32
Dispatchers,	280	00	560	00	840	00
Incidentals,	80	41	160	82	241	23
Labor at stations,	131	10	262	20	393	30
Legal expenses,	5	41	10	83	16	24
Lighting stations,	1	20	2	40	3	60
Loss and damage,	1	44	2	89	4	33
Oil for lamps,	2	05	4	11	6	16
Stationery and printing,	59	54	119	08	178	62
Stations, repairs of and furniture for,	91	15	182	30	273	45
Superintendents,	255	53	511	08	766	61
Telegraph expenses,	111	84	223	68	335	52
Watchmen,	337	58	675	17	1,012	75
Operating plane,	1,837	05	3,674	11	5,511	16
Total,	\$5,375	88	\$10,751	91	\$16,127	79
Motive Power.						
Enginemmen and firemen, passenger,	\$1,902	35			\$1,902	35
Enginemmen and firemen, freight,			\$3,804	71	3,804	71
Engine-house and machine-shops, &c., repairs of,	2	70	5	40	8	10
Fuel for machine-shop, &c.,	148	87	297	76	446	63
Fuel for locomotives,	1,718	39	3,436	80	5,155	19
Incidentals,	184	92	369	84	554	76
Locomotive furniture and fixtures,	6	92	13	83	20	75
Locomotives, repairs of,	2,086	19	4,172	40	6,258	59
Oil for locomotives,	52	63	105	27	157	90

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Tallow for locomotives,	\$71	73	\$143	57	\$215	30
Tools and machinery, repairs of, . .	7	25	14	50	21	75
Waste for locomotives,	11	84	23	69	35	53
Water, wood, and coal stations, ex- penses and repairs of,	52	20	104	41	156	61
Total,	\$6,245	99	\$12,492	18	\$18,738	17
Maintenance of Way.						
Bridges, repairs of,	\$131	44	\$262	87	\$394	31
Cross-ties,	41	06	82	14	123	20
Incidentals,	10	46	20	93	31	39
Plane, repairs of, labor and material,	36	83	73	67	110	50
Spikes,	14	45	28	90	43	35
Switches,	8	06	16	13	24	19
Taxes on real estate for road, . . .	17	57	35	16	52	73
Tools and repairs of tools,	5	89	11	78	17	67
Track, repairing,	2,783	22	5,566	44	8,349	66
Total,	\$3,048	98	\$6,098	02	\$9,147	00
Maintenance of Cars.						
Cars, repairs of freight,	\$228	09	.....	..	\$228	09
Cars, repairs of passenger, bag- gage, express, and postal, . . . .	.....	..	\$354	29	354	29
Incidentals,	7	56	15	12	22	68
Oil, tallow, waste, &c.,	6	82	13	63	20	45
Total,	\$242	47	\$383	04	\$625	51
General Expenses.						
Incidentals and legal expenses, . .	\$136	22	\$272	35	\$408	57
Total,	\$136	22	\$272	35	\$408	57

EARNINGS—Summary.

Passenger transportation, local,	\$2,424	53	} total,	\$5,451	74
Passenger transportation, through,	3,027	21			
Freight transportation, local,	16,801	85	} total,	47,833	84
Freight transportation, through,	31,031	99			
Mail service,	763	08	} total,	5,692	88
Trackage,	4,929	80			
Miscellaneous, . . . . .	.....	..		3,491	78
Total,				\$62,470	14

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$5,375	88	\$10,751	91	\$16,127	79
Motive power,	6,245	98	12,492	18	18,738	17
Maintenance of way,	3,048	99	6,098	02	9,147	00
Maintenance of cars,	242	47	383	04	625	51
General expenses,	136	22	272	35	408	57
Total operating expenses,					\$45,047	04
Total expenditures during the year,					\$45,047	04

Operating expenses, 72 $\frac{10}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	\$3,849	05
Expenses per mile of road operated,	2,775	54
Net earnings,	17,423	20
Rent paid Barelay coal company,	35,000	00
Deficit,	17,576	80

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service, \$763 08 per year.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: March 18, dividend paid \$1.50 per share; September 18, dividend paid, 75 cents, making \$2.25 per share on 20,000 shares=\$45,000; being 4 $\frac{1}{4}$ per cent. on the capital stock.

Paid in dividends, cash,	\$45,000	00
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ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	.....	2
Total,	2	.....	2

Bedford and Bridgeport Railroad Company.

Year ending December 31, 1886.

Officers.

John P. Green, President,	Residences.
Albert Hewson, Secretary,	Philadelphia.
Taber Ashton, Treasurer,	Philadelphia.

General offices at 233 South Fourth street, Philadelphia.

Directors.

R. D. Barelay,	Residences.
W. W. Barelay,	Philadelphia.
J. N. DuBarry,	Bedford.
John G. Hartley,	Philadelphia.
H. H. Houston,	Bedford.
Wistar Morris,	Philadelphia.
G. B. Roberts,	Philadelphia.
S. L. Russel,	Bedford.
N. Parker Shortridge,	Wynnewood.
Edmund Smith,	Philadelphia.
Henry D. Welsh,	Philadelphia.
J. Price Wetherill,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount subscribed,	599,650	00
Amount now paid in, common,	599,650	00
Number of shares issued, 11,993		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1893, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	\$1,000,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment, or purchase of property, \$5,600,000		
Unpaid coupons, 556,500		
Total amount of unfunded debt,	6,156,500	00
Total amount of funded and unfunded debt,	\$7,156,500	00
Funded debt as per last report, \$1,000,000		
Unfunded debt as per last report, 6,107,500		

COST.

Total cost of roads owned to date,	\$1,442,929	99
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This road is leased to the Pennsylvania Railroad Company for ten years from August 1, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Mt. Dallas to State line,	38.70	38.70
Length of single main track,	38.70	38.70
Branches.		
Dunnings Creek branch, from Dunnings Creek junc. to Holderbaum, { Length of road,	10.50	10.50
{ Length of single track,	10.50	10.50
Summary.		
Length of main line,	38.70	38.70
Length of branches owned by the company,	10.50	10.50
Total length of all roads owned, leased, and operated,	49.20	49.20
Length of sidings and other tracks not above enumerated,	5.26	5.26
Length of all tracks,	54.46	54.46

Gauge.

Gauge of lines, 4 ft. 9 in

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	30.20	30.20
Miles of track laid with iron rail on lines owned, leased, or operated,	24.26	24.26

Weight of rail per yard, {Steel, 60 lbs.
 {Iron, 52 and 56 lbs.

Telegraph Lines.

Length of lines in miles, 38.70; in Pennsylvania, . . . 38.70
 Number of miles of wire, 38.70; in Pennsylvania, . . . 38.70

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 29
 Wooden bridges, number of, 19; aggregate length, . . . 2,092 $\frac{5}{10}$ feet.
 Iron bridges, number of, 1; aggregate length, . . . 16 feet.
 Wooden trestles, number of, 9; aggregate length, . . . 1,115 $\frac{1}{10}$ feet.
 Total length of bridges and trestles, 3,223 $\frac{6}{10}$ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 43
 Number of crossings of highways over railroad, . . . 1
 Number of crossings of highways under railroad, . . . 2
 Number of crossings at which there are neither gates nor flagmen, 43

Stations.

Number of stations on main line: Passenger, 11; freight, 11; total, 11; in Pennsylvania, 11
 Number of stations on branches: Freight, 1; total, 1; in Pennsylvania, 1
 Number of engine-houses and shops owned by the company, 3; in Pennsylvania, 3
 Number of fuel and water stations on main line, 5; in Pennsylvania, 5
 Material of foundation upon which track is laid: White oak cross-ties and broken stone ballast.

Beech Creek.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
William A. Wallace, President,	Clearfield, Pa.
Cornelius Vanderbilt, Vice President,	New York city.
Allyn Cox, Secretary and Treasurer,	New York city.
S. R. Peale, General Solicitor,	Lock Haven, Pa.
George J. Magee, General Manager,	Watkins, N. Y.
A. G. Palmer, Superintendent,	Jersey Shore, Pa.
General office at Jersey Shore Junction, Pa.	

<i>Directors.</i>	<i>Residences.</i>
Cornelius Vanderbilt,	New York city.
William K. Vanderbilt,	New York city.
Daniel Beach,	Watkins, N. Y.
Joseph M. Gazzam,	Philadelphia, Pa.
George F. Baer,	Reading, Pa.
George H. Platt, (died January 1, 1887,)	Peale, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$5,000,000	00
Amount now paid in,	Common, \$3,700,000 00 } Special or preferred, 1,300,000 00 }	5,000,000 00
Number of shares issued,		
Amount paid in on each share,	100,000	50 00
Par value of each share,		50 00

DEBT.

Funded Debt.		
First mortgage coupon bonds, (due July 1, 1936, bear interest at 4 per cent., which is payable January 1st and July 1st,) amount, . .	\$5,000,000	00
Total amount of funded debt,	\$5,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$5,000,000	00
Total cash realized from capital stock and debt,	\$10,000,000	00

This company was organized under the statutes of Pennsylvania, June 29, 1886, by the purchasers of the property and franchises of the Beech Creek, Clearfield and South Western Railroad Company, at sheriff's sale, June 4, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Jersey Shore to Gazzam, Pa.,	104.27
Branches.		
Tunnel Mines branch, from Gorton Heights to mines Nos. 1, 2, 3 and 4, length of road,	3.67
Peale or Grass Flat branch, from Viaduct to Grass Flat mines, length of road,	3.33
Phillipsburg branch, from Munson's to Steiners', length of road,	7.59
Hawk Run branch, from Hawk Run Junction to Allport and other mines, length of road,	2.24
Clearfield branch, from Clearfield Junction to Clearfield, length of road,	3.91
Alder Run branch, from Morrisdale mines to Mines, length of road,	1.34
Summary.		
Length of main line,	104.27
Length of branches owned by the company,	22.08
Total length of all roads owned, leased, and operated,	126.35
Length of sidings and other tracks not above enumerated,	26.61
Length of all tracks,	152.96

Gauge.

Gauge of lines, 4 ft 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	All

Weight of rail per yard, steel, 67 lbs.

Telegraph Lines.

Length of lines in miles, in Pennsylvania, 114.8
 Number of miles of wire, in Pennsylvania, 138.0

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 60
 Wooden bridges, number of, 1; aggregate length, 26 feet.
 Iron bridges, number of, 54; aggregate length, 6,745 feet.
 Wooden trestles, number of, 5; aggregate length, 425 feet.
 Total length of bridges and trestles, 7,196 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Morrisdale Mines branch railroad, at Hawk Run Junction; Tyrone and Clearfield railroad, at Phillipsburg.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, at 5 miles west of Jersey Shore; Bald Eagle Valley railroad, at $\frac{1}{2}$ mile west of Mill Hall; Sugar Camp Branch, Bellefonte and Snow Shoe railroad at 1 mile west of Snow Shoe; Bellefonte and Snow Shoe railroad, at Snow Shoe summit; Tyrone and Clearfield railroad, at Woodland; Tyrone and Clearfield railroad, at 2 miles west of Clearfield Junction.

Number of crossings of highways, at grade, in this

Commonwealth,	91
Number of crossings of highways, over railroad, . . .	2
Number of crossings of highways, under railroad, . .	6
Number of crossings at which there are neither gates nor flagmen,	99

Stations.

Number of stations on main line: Passenger and freight,	15
Number of stations on branches: Passenger and freight,	2
Number of engine-houses and shops owned by the company,	4
Number of fuel and water stations on main line, . .	12
Number of tunnels on all lines owned by the company,	2
Aggregate length of tunnels,	1,591 feet.
Material of foundation upon which track is laid:	
Broken stone.	

Equipment.	Number.	Average cost of each.
Consolidation engines,	7	
Mogul engines,	5	
Passenger engines,	4	
Switch engines,	2	
Locomotives, total,	18	
Passenger cars, first class, 5		
Passenger cars, second class combination, 4		
Total passenger cars,	9	
Baggage, mail, and express cars, { Two of the combination }	1	
{ cars used as mail cars, }		
Freight cars, 8-wheel, 572		
Freight cars, 4-wheel, caboose freight, 10		
Total freight cars,	582	
Cars, roadway department, 8-wheel,	120	
Hand cars and hand trucks,	49	

Train brake in use: Westinghouse air-brake, American steam brake.

Average number of cars in passenger trains, including mail, express and baggage cars,

2 $\frac{1}{2}$

Average number of cars in freight trains,

45

Average weight of passenger trains, including locomotive and tender, in working order, in tons,	97
Average weight of freight trains, including locomotive and tender, in working order, in tons,	934

Employes.

Average number of persons regularly employed by company, including officials,	500
Same in Pennsylvania,	497

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	82,770
Number of miles run by freight trains, }	154,176
Number of miles run by coal trains, . }	
	<hr/>
Total number of miles run,	236,946
Number of passengers carried one mile in Pennsylv- ania,	1,212,930
Number of tons of 2,000 pounds of through freight for the year on main road,	721,136
Number of tons of 2,000 pounds of local freight for the year,	
Number of tons of freight carried one mile, }	52,444,528
Number of tons of freight carried one mile in Penn- sylvania,	
Gross amount of tonnage for the year, (2,000 pounds per ton,)	721,136
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	25
Average rate of speed adopted by express trains, in- cluding stops, (miles per hour,)	25
Average rate of speed adopted by freight trains, in- cluding stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,078	Stone and lime,	1,147
Bituminous coal and coke,	{ coke, 5,844	Agricultural products,	1,325
	{ coal, 671,347	Merchandise and manufactures,	6,477
Petroleum and other oils,	188	Live stock,	69
Pig iron,	21	Lumber,	25,188
Railroad iron,	632	Other articles,	7,454
Other iron or castings,	366	Total,	721,136

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.									
February, 1886.									
March, 1886.									
April, 1886.									
May, 1886.									
June, 5th to 30th, 1886.									
July, 1886.							7,276		\$8,224 62
August, 1886.							10,056		4,992 93
September, 1886.							15,037		6,539 67
October, 1886.							8,406		4,368 58
November, 1886.							8,046		3,615 21
December, 1886.							7,213		2,991 01
							8,489		6,254 28
Total.							61,473		\$31,986 30

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.									
February, 1886.									
March, 1886.									
April, 1886.									
May, 1886.									
June, 5th to 30th, 1886.									
July, 1886.							72,056		\$38,491 61
August, 1886.							110,662		57,276 28
September, 1886.							91,859		45,892 03
October, 1886.							97,402		49,473 76
November, 1886.							115,593		56,366 95
December, 1886.							108,046		50,177 05
							128,018		62,484 77
Total.							721,136		\$315,162 43

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	.	.	.	.	.	.	.	.
February, 1886, . . .	.	.	.	.	.	.	.	.
March, 1886, . . .	.	.	.	.	.	.	.	.
April, 1886, . . .	.	.	.	.	.	.	.	.
May, 1896, . . .	.	.	.	.	.	.	.	.
June, 5 to 30, 1886, . . .	.	.	.	.	\$118	65	\$118	65
July, 1886, . . .	.	.	\$99	75	197	84	297	59
August, 1886, . . .	.	.	81	81	165	41	247	22
September, 1886, . . .	.	.	.	.	135	03	135	03
October, 1886, . . .	.	.	147	59	179	44	327	03
November, 1886, . . .	\$487	93	108	78	41	73	638	44
December, 1886, . . .	44	49	135	27	24	53	204	29
Total, . . .	\$532	42	\$573	20	\$862	63	\$1,968	25

RECAPITULATION.

Total passenger earnings for the year,	\$31,986	30
Total freight earnings for the year,	345,162	43
Total earnings from all other sources,	1,968	25
Total earnings for the year,	\$379,116	98
Total receipts from all sources on whole length of line,	\$379,116	98
Proportion of earnings in Pennsylvania to earnings of whole line,	379,116	98

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension and alteration of road,	\$7,352	95
Land or land damages,	160	98
Passenger and freight houses,	1,121	05
New locomotives, number of,	19,069	10
New hand cars and hand trucks,	393	88
New shops, (machine and car,) and engine-houses,	7,652	38
New machinery,	843	85
New wood and water stations, (including water tanks,)	35	20
Any other expenditures chargeable to this account,	10,873	58
Total,	\$47,502	97

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents and clerks,	\$11,571	61
Car service,	10,918	47
Conductors and trainmen,	17,699	93
Expenses of stations and offices,	937	95
Loss and damage,	329	87
Stationery and printing,	2,076	69
Switchmen, flagmen, porters, &c.,	2,761	57
Taxes, "State,"	293	73
Total,	\$46,589	82
Motive Power.						
Enginemen and firemen,	\$18,663	31
Stationary engineer, &c.,	805	78
Engine-houses and machine-shops,	878	26
&c., repairs of,		
Fuel for heating, }	10,715	21
Fuel for locomotives, }		

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Incidentals,	\$359	2
Superintendence, &c.,	1,740	4
Locomotives, repairs of,	15,696	3
Oil for locomotives, oil and waste, (½,)	911	2
Tools and machinery, repairs of,	2,289	1
Water, wood, and coal stations, expenses and repairs of,	228	1
Total,	\$52,287	2
Maintenance of Way.						
Buildings, repairs of,	\$996	2
Bridges, repairs of,	29	3
Road-bed, repairs of, labor and material,	40,768	0
Taxes on real estate for road,	188	8
Telegraph, repairs of,	244	8
Tools and repairs of tools,	151	4
Total,	\$42,378	7
Maintenance of Cars.						
Cars, repairs of freight,	\$11,807	3
Cars, repairs of passenger, baggage, express, and postal,	4,031	1
Oil, tallow, waste, &c., (½,)	911	2
Total,	\$16,749	7
General Expenses.						
Incidentals and legal expenses,	\$1,906	8
Salaries of president and other officers,	8,260	0
Total,	\$10,166	8

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$31,986	30
Passenger transportation, through,			
Freight transportation, local,	} total,	345,162	4
Freight transportation, through,			
Mail service,	\$532 42 } total,	1,105	62
Express service,		573 20	
Miscellaneous,		862	63
Total,		\$379,116	98

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$46,589	82
Motive power,	52,287	21
Maintenance of way,	42,378	72
Maintenance of cars,	16,749	73
General expenses,	10,166	86
Total operating expenses,	\$168,172	34
Expenditures charged to cost of road, real estate, and equipment during the year,	\$47,502	97
Total expenditures during the year,	\$215,675	31

Operating expenses, 44 ³⁶ / ₁₀₀ per cent. of earnings.		
Earnings per mile of road operated, 126.35 miles,	\$3,000	53
Expenses per mile of road operated, 126.35 miles,	1,331	00
Net earnings,	163,441	67

GENERAL BALANCE SHEET, 1886.

Assets.			
Roadway and equipment,	\$9,997,253	34	
Materials and supplies,	22,652	90	
Accounts receivable,	229,701	51	
Cash,	261,646	02	
	\$10,511,253	77	
Liabilities.			
Common stock,	\$3,700,000	00	
Preferred stock,	1,300,000	00	
First mortgage bonds,	5,000,000	00	
Accounts payable,	297,171	00	
First mortgage coupon, payable January 1, 1887,	100,000	00	
Preferred stock dividend, payable January 15, 1887,	32,500	00	
Income,	31,582	77	
Indemnity fund,	50,000	00	
	\$10,511,253	77	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Philadelphia and Reading Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$1,000 per year.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: Dividend, 2½ per cent. on preferred stock, declared December 22, 1886, payable January 15, 1887.

Paid in dividends, cash, \$32,500, charged out as paid,	\$32,500	00
Total surplus,	31,582	77
Surplus invested as follows:		
Cash and loans,	11,676	53
Material, fuel and stores,	7,675	82
Other items,	12,230	42

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employees,	5	7	. . . . .	. . . . .	5	7
Total,	5	7	. . . . .	. . . . .	5	7

*Bell's Gap Railroad Company.**Year ending November 30, 1886.*

<i>Officers.</i>	<i>Residences.</i>
Charles F. Berwind, President,	Philadelphia.
Frank S. Lewis, Secretary,	Philadelphia.
J. G. Cassatt, Treasurer,	Philadelphia.
G. W. Biddle, General Solicitor,	Philadelphia.
F. L. Faries, Chief Engineer,	Bellwood, Pa.
R. G. Ford, General Superintendent,	Bellwood, Pa.

<i>Directors.</i>	<i>Residences.</i>
John H. Converse,	Philadelphia.
H. S. Frank,	Philadelphia.
Aaron Fries,	Philadelphia.
Samuel G. Lewis,	Philadelphia.
John Reilly,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	\$550,000	0
Amount authorized by votes of company,	550,000	0
Amount subscribed,	550,000	0
Amount now paid in, common,	550,000	0
Number of shares issued, 11,000		
Amount paid in on each share,	50	0
Par value of each share,	50	0

DEBT.

Funded Debt.		
First mortgage bonds, (due July, 1893, bear interest at 7 per cent., which is payable January and July,) amount,	\$250,000	0
First mortgage bonds, (due August, 1905, bear interest at 6 per cent., which is payable February and August,) amount,	100,000	0
Consolidated mortgage bonds, (due April, 1913, bear interest at 6 per cent., which is payable April and October,) amount,	189,000	0
Total amount of funded debt,	\$539,000	0
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$539,000	0
Total cash realized from capital stock and debt,	\$539,000	0

COST.

Total cost of roads owned to date,	\$967,989	5
Average of same per mile of road laid,	} \$31,225	4
Average of same per mile of single track,		
Proportion of same for Pennsylvania,		
Total cost of equipment owned,	76,472	1
Average cost of equipment per mile of road owned by company,	} \$2,466	8
Average cost of equipment per mile of road operated by company,		
Proportion of same for Pennsylvania,		
Cost of road and equipment per mile (of road owned by company),	33,692	3
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	1,044,461	7
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bellwood to Irvona,	25.3	25.3
Branches.		
Length of road,	25.3	25.3
Leased Roads.		
From Irvona to Mehaffy's, length of road,	16	16
Summary.		
Length of main line,	25.3	25.3
Length of leased roads,	16	16
Length of siding and other tracks not above enumerated,	5.8	5.8
Length of all tracks,	47.1	47.1

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.

Weight of rail per yard, steel, 50,56,67,69 lbs.

Telegraph Lines.

Length of lines in miles owned and leased, 41.3; in Pennsylvania, All.

Number of miles of wire owned and leased, 41.3; in Pennsylvania, All.

Bridges and Trestles.

Wooden bridges, number of, 1; aggregate length, . . . 130 feet.

Wooden trestles, number of, 4; aggregate length, . . . 350 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 9

Number of crossings of highways over railroad, . . . 2

Number of crossings at which there are neither gates nor flagmen, 11

Statement of regulations governing employ es in regard to these crossings: The engine bell must be rung at a distance of fifty rods from highway crossings, and kept ringing until the engine has passed the crossing. Engineers will sound the whistle one quarter of a mile from stations and highway crossings.

Stations.

Number of stations on main line: Passenger and reight, 5; in Pennsylvania, 5

Number of stations on leased roads: Passenger and freight, 1; in Pennsylvania,	1
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 5; in Pennsylvania,	5
Number of fuel and water station on leased roads, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Gravel, sand, and limestone ballast.	

Equipment.	Number.	Average cost of each.	
Locomotives,	5	\$12,264	87
Passenger cars, first-class, 2		2,217	90
Passenger cars, second-class, observation, 2		300	00
Total passenger cars,	4		
Freight cars, 8-wheel,	5		
Total freight cars,	5	200	00
Hand cars and hand trucks,	10	62	00

Train brake in use: Westinghouse air-brake on passenger trains and freight engines; ordinary chain brake on freight cars.	
Average number of cars in passenger trains, including mail, express, and baggage cars,	2
Average number of cars in freight trains,	12
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	80
Average weight of freight trains, including locomotive and tender, in working order in tons,	240

Employees.

Average number of persons regularly employed by company, including officials,	140
Same in Pennsylvania,	140

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	55,812
Number of miles run by freight and coal trains,	93,541
Total number of miles run,	149,353
Number of passengers carried one mile in Pennsylvania,	586,545
Number of tons of 2,000 pounds of through freight for the year on main road,	9,580 ¹⁵⁸³ / ₂₀₀₀
Number of tons of 2,000 pounds of local freight for the year,	252,915 ¹⁶⁹⁹ / ₂₀₀₀

Number of tons of freight carried one mile,	4,898,137 ¹⁵⁷⁶ / ₂₀₀₀
Number of tons of freight carried one mile in Pennsylv-	
ania,	4,898,137 ¹⁵⁷⁶ / ₂₀₀₀
Gross amount of tonnage for the year, (2,000 pounds	
per ton,)	262,496 ¹²⁸² / ₂₀₀₀
Average rate of speed adopted by ordinary passenger	
trains, including stops, (miles per hour,)	15
Average rate of speed adopted by express trains, in-	
cluding stops, (miles per hour,)	15
Average rate of speed adopted by freight trains, in-	
cluding stops, (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . 230,496 ¹⁰⁰⁰ / ₂₀₀₀	Other articles, 3,070
Merchandise and manufac-	
tures, 11,531 ³⁸² / ₂₀₀₀	Total, <u>262,496¹²⁸²/₂₀₀₀</u>
Lumber, 17,399 ³⁰⁰ / ₂₀₀₀	

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,	186	.....	\$123 15	1,971	.....	\$812 23	2,107	.....	\$935 38
January, 1886,	208	.....	175 78	1,574	.....	620 56	1,782	.....	796 34
February, 1886,	257	.....	247 92	1,850	.....	687 94	2,107	.....	935 86
March, 1886,	388	.....	384 56	2,333	.....	831 58	2,721	.....	1,216 14
April, 1886,	216	.....	215 64	2,238	.....	830 63	2,454	.....	1,046 32
May, 1886,	242	.....	229 20	2,119	.....	798 39	2,361	.....	1,027 59
June, 1886,	180	.....	177 10	2,223	.....	817 80	2,403	.....	994 90
July, 1886,	294	.....	333 00	14,005	.....	2,383 10	14,899	.....	5,716 10
August, 1886,	315	.....	234 54	12,803	.....	2,083 83	13,118	.....	2,818 37
September, 1886,	334	.....	307 91	12,731	.....	2,195 75	13,065	.....	2,503 66
October, 1886,	185	.....	183 10	2,936	.....	1,268 86	3,112	.....	1,451 96
November, 1886,	176	.....	166 80	3,064	.....	1,298 67	3,240	.....	1,465 47
Total,	2,931	.....	\$2,778 70	60,438	.....	\$14,629 39	63,369	.....	\$17,408 09

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,	160,1834	.....	\$196 51	21,846,112	.....	\$13,330 43	25,006,1996	.....	\$13,526 94
January, 1886,	141,1719	.....	242 10	22,631,665	.....	11,897 88	22,773,414	.....	12,389 48
February, 1886,	567,1463	.....	556 65	20,537,1710	.....	10,713 71	21,165,1173	.....	11,270 36
March, 1886,	580,1136	.....	569 37	12,890,13	.....	6,551 63	12,970,1149	.....	7,112 00
April, 1886,	746,629	.....	664 90	13,962,1715	.....	7,427 15	14,709,311	.....	8,092 65
May, 1886,	923,1300	.....	762 35	24,522,262	.....	12,743 37	25,445,1562	.....	13,505 72
June, 1886,	975,1415	.....	841 35	20,283,1174	.....	10,489 75	21,261,589	.....	11,331 10
July, 1886,	1,746,1912	.....	1,188 35	23,618,155	.....	12,096 53	25,363,97	.....	13,281 88
August, 1886,	1,420,174	.....	1,232 96	20,935,463	.....	10,785 73	22,355,637	.....	12,018 68
September, 1886,	904,1560	.....	748 25	22,441,1884	.....	11,666 57	23,346,914	.....	12,414 62
October, 1886,	747,1923	.....	637 27	23,985,397	.....	12,154 46	24,733,320	.....	12,791 73
November, 1886,	664,408	.....	498 36	22,756,1649	.....	11,656 91	23,421,57	.....	12,155 27
Total,	9,580,1583	.....	\$3,129 42	252,915,1699	.....	\$131,513 61	262,496,1282	.....	\$139,643 03

From all other Sources.

Total earnings for the year, \$1,130 97

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising and clerks salaries,			\$3,278	15	\$3,278	15
Agents,	\$387	50	3,487	50	3,875	00
Cars, cleaning,	111	34	1,002	30	1,113	73
Car service,	66	30	3,348	78	3,415	08
Conductors and train agents,	673	05	4,560	95	5,234	00
Dispatchers,	113	00	1,017	00	1,130	00
Expenses of stations, except labor,	39	82	266	53	306	35
Foreign agencies,			10,873	12	10,873	12
Incidentals,	324	64	2,322	11	2,646	75
Labor at stations, etc.,			435	00	435	00
Legal expenses,	14	50	333	50	348	00
Mail expenses,	180	00			180	00
Stationery and printing,	55	61	500	83	556	44
Superintendents and sundries,	263	34	2,370	33	2,633	67
Taxes, "State," estate,	225	00	2,775	00	3,000	00
Total,	\$2,454	10	\$36,571	19	\$39,025	25
Motive Power.						
Enginemmen and firemen, passenger and freight,	\$739	13	\$4,552	11	\$5,291	24
Fuel for locomotives,	417	12	3,844	61	4,261	73
Locomotives, repairs of,	1,136	34	4,755	31	5,891	65
Oil for locomotives, etc.,	95	58	860	85	956	43
Total,	\$2,388	17	\$14,012	88	\$16,401	05
Maintenance of Way.						
Ballast and repairing tracks,	\$1,418	07	\$12,392	57	\$13,810	64
Cross-ties,	800	79	7,207	43	8,008	22
Incidentals,	17	50	157	50	175	00
Rails, steel,	120	85	1,087	68	1,208	53
Snow and ice, removing,	74	69	672	25	746	94
Superintendents and supervisors,	60	00	540	00	600	00
Total,	\$2,491	90	\$22,057	43	\$24,549	33
Maintenance of Cars.						
Cars, repairs of freight,	\$292	44	\$2,632	42	\$2,924	86
Total,	\$292	44	\$2,632	42	\$2,924	86

GENERAL BALANCE SHEET, 1886.

Assets.			
Cash,		\$28,271	34
Real estate,		49,507	50
Car account,		15,147	83
Bills receivable,		2,620	00
Railroad construction,		967,989	55
Locomotives,		61,324	35
Amounts due the company,		4,674	35
Loans due the company,		51,312	68
		\$1,180,847	60
Liabilities.			
Capital stock,		\$550,000	00
Funded debt,		539,000	00
Due for wages, etc.,		4,868	08
Profit and loss,		86,979	52
		\$1,180,847	60

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: Five per cent. declared December 21, 1885, and paid December 31, 1885.

Bellefonte, Nittany and Lemont.

Year ending December 31, 1886.

*Officers.**Residences.*

J. N. DuBarry, President, Philadelphia, Pa.
 Albert Hewson, Secretary and Treasurer, Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

*Directors.**Residences.*

John P. Green, Philadelphia, Pa.
 L. A. Mackey, Lock Haven, Pa.
 G. D. Roberts, Philadelphia, Pa.
 N. Parker Shortridge, Wynnwood, Montgomery Co., Pa.
 Edmund Smith, Philadelphia, Pa.
 Henry D. Welsh, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount now paid in,	300,000	00
Number of shares issued, 6,000		
Amount paid in on each share, by cost of construction,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Registered bonds, (due July 1, 1924, bear interest at 6 per cent, which is payable January 1 and July 27,) amount,	\$300,000	00
Unfunded Debt.		
Total realized from capital stock and debt, construction of road paid in stock and bonds at par,	\$475,589	59
Balance unexpended,	124,410	41
	\$600,000	00

COST.

Total cost of roads owned to date,	\$475,589	59
Average of same per mile of road laid,	50,320	94
Total cost of equipment owned. Equipment furnished by the Pennsylvania Railroad Company, agent of the Bellefonte, Nittany and Lemont Railroad Company.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from junction with Lewisburg and Tyrone railroad to Bellefonte, near Lemont,	9.45	9.45
Length of single main track,	9.45	9.45
Summary.		
Length of main line,	9.45	9.45
Total length of all roads owned, leased, and operated, . . .	9.45	9.45
Length of sidings and other tracks not above enumerated, . .	1.11	1.11
Length of all tracks,	10.56	10.56

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased and operated,	9.46	9.46
Miles of track laid with iron rail on lines owned, leased and operated,	1.10	1.10

Weight of rail per yard, . . . {Steel, 56 lbs.
 {Iron, 50 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 9.45; in Pennsylvania, . . . 9.45
 Number of miles of wire, 9.45; in Pennsylvania, . . . 9.45

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 5
 Wooden bridges, number of, 4; aggregate length, . . . 126 $\frac{1}{10}$ feet.
 Wooden trestles, number of, 1; aggregate length, . . . 215 feet.
 Total length of bridges and trestles, 341 $\frac{1}{10}$ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 12
 Number of crossings at which there are neither gates nor flagmen, 12
 Statement of regulations governing employ  s in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, and whistle should be sounded one fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, 2; in Pennsylvania, 2
Material of foundation upon which track is laid: Broken stone ballast and white oak ties.

Equipment.

Equipment furnished by the Pennsylvania Railroad Company, as agent for the Bellefonte, Nittany and Lemont Railroad Company.
This road is operated by the Pennsylvania Railroad Company, as agent under agreement with the Bellefonte, Nittany and Lemont Railroad Company, of effect of date July 22, 1885, terminable upon thirty days' notice from either party, and report of the operations of the Bellefonte, Nittany and Lemont railroad are included in the report of the Pennsylvania Railroad Company.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Cost of construction,	\$139,589	59
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STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: No dividends.

Berlin.

Year ending September 30, 1886.

Officers.	Residences.
J. B. Washington,	Pittsburgh, Pa.
F. R. Pinkerton,	Pittsburgh, Pa.
W. A. Ijams, Treasurer,	Baltimore, Md.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
Robert Garrett,	Baltimore, Md.
Joshua G. Harvey,	Baltimore, Md.
Welty McCullogh,	Greensburg, Pa.
W. H. Koontz,	Somerset, Pa.
S. A. Philson,	Berlin, Pa.
S. Philson,	Berlin, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.	
Amount authorized by votes of company,	50,000	00
Amount subscribed,	50,000	00
Amount paid in,	50,000	00
Number of shares, 1,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Purchased and operated by Baltimore and Ohio Railroad Company,
and no record of price.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Garrett to Berlin,	8.07	8.07
Summary.		
Length of main line,	8.07	8.07
Length of sidings and other tracks not above enumerated, . . . . .	.70	.70
Length of all tracks,	8.77	8.77

Gauge.
Gauge of lines, 4 ft. 8 $\frac{3}{4}$ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased, or operated, including sidings,	8.77	8.77

Weight of rail per yard, iron, 50 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 10
Wooden trestles, number of, 10; aggregate length, 1,115 feet.
Total length of bridges and trestles, 1,115 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 12
Number of crossings at which there are neither gates nor flagmen, 12

Stations.

Number of stations on main line, 1; in Pennsylvania, 1
Number of fuel and water stations on main line, 1; in Pennsylvania, 1
Material of foundation upon which track is laid: Cross-ties and broken stone ballast.

Equipment.

Equipment furnished by Baltimore and Ohio Railroad Company.
Train brake in use: Common hand-brake.

Employes.

Average number of persons regularly employed by company, including officials,	2
Same in Pennsylvania,	2

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, }	34,33
Number of miles run by freight trains, }	
Total number of miles run,	34,33
Number of passengers carried one mile in Pennsylvania,	54,96
Number of tons of 2,000 pounds of through freight for the year on main road,	23,27
Number of tons of 2,000 pounds of local freight for the year,	49
Number of tons of freight carried one mile,	178,41
Number of tons of freight carried one mile in Pennsylvania,	178,41
Gross amount of tonnage for the year, (2,000 lbs per ton,)	23,77

Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, }	19,221	Merchandise and manufactures,	36
Bituminous coal and coke, . . }		Live stock,	
Petroleum and other oils,	36	Lumber,	98
Railroad iron,	60	Other articles,	1,27
Other iron or castings,	106	Total,	23,77
Stone and lime,	749		
Agricultural products,	968		

The Rate Per Ton (of 2,000 pounds) per Mile Charged for Freight.

Average rate per ton per mile,	2 ¹ / ₁₀ cents
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The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

From Transportation of Freight.

[illegible]

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
October, 1885, . . .	\$32	42	In freight.				
November, 1885, . .	32	42					
December, 1885, . .	25	25					
January, 1886, . . .	30	03					
February, 1886, . .	30	03					
March, 1886,	30	03					
April, 1886,	30	03					
May, 1886,	30	03					
June, 1886,	30	03					
July, 1886,	30	03					
August, 1886,	30	03					
September,	30	00					
Total,	\$360	33					

RECAPITULATION.

Total passenger earnings for the year,	\$1,501	3
Total freight earnings for the year, including express,	3,915	5
Total earnings from all other sources,	360	3
Total earnings for the year,	5,776	8

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.
Advertising, stationery and printing,					\$187
Agents and clerks,					835
Brakemen,					497
Conductors and train agents,					611
Dispatchers and yard-masters,					206
Foreign agencies,					25
Heating cars,					39
Incidentals,					284
Labor at stations,					105
Legal expenses,					157
Lighting cars,					1
Lighting stations,					
Loss and damage,					37
Expenses, general,					2,482
Oil for lamps,					9
Superintendents,					303
Telegraph expenses,					40
Total,					\$5,825
Motive Power.					
Enginemen and firemen, freight,					\$1,198
Fuel for locomotives,					453
Incidentals,					47
Locomotive furniture and cleaning cars,					395
Locomotives, repairs of,					1,209
Oil for locomotives, tallow, and waste,					91
Water, wood, and coal stations, expenses and repairs of,					20
Total,					\$3,417

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Bridges, repairs of,	\$1,392	28
Labor and O. R.,	2,403	35
Cross-ties,	630	47
Snow and ice, removing,		65
Telegraph, repairs of,	3	73
Total,	\$4,430	48
Maintenance of Cars.						
Depots, car-shops and sheds, repairs of,	\$20	37
Cars, repairs of freight,	343	05
Cars, repairs of passenger, baggage, express, and postal,	1,185	14
Oil, tallow, waste, etc.,	8	91
Total,	\$1,557	47
General Expenses.						
Taxes on real estate,	\$210	05
Total,	\$210	05

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$1,501	31
Passenger transportation, through,			
Freight transportation, local,	} total,	3,915	25
Freight transportation, through,			
Mail service,	} total,	360	33
Express service,			
Total,		\$5,776	89

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$5,825	43
Motive power,	3,417	85
Maintenance of way,	4,430	48
Maintenance of cars,	1,557	47
General expenses,	210	05
Total operating expenses,	\$15,441	28
Operating expenses, 26.7 per cent of earnings.						
Earnings per mile of road operated, (8 miles,)					\$722	11
Expenses per mile of road operated, (8 miles,)					1,930	16
Deficit,					9,664	39

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road,		\$50,000	00
Profit and loss,		22,550	63
		\$72,550	63
Liabilities.			
Capital stock,		\$50,000	00
Due other corporations,		22,550	63
		\$72,550	63

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio express, owned and operated by Baltimore and Ohio Railroad Company, which also operates this road.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$360 33. See "Earnings from All Other Sources."

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,				1		1
Others,						
Total,				1		1

Berlin Branch Railroad Company.

Year ending December 31, 1886.

Officers.	Residences.
A. W. Eichelberger, President,	Hanover, Pa.
A. W. Storm, Secretary,	East Berlin, Pa.
Jacob Ressei, Treasurer,	East Berlin, Pa.
General offices at Abbotstown, Pa.	

<i>Directors.</i>	<i>Residences.</i>
A. W. Eichelberger,	Hanover, Pa.
R. M. West,	Hanover, Pa.
Henry Young,	Hanover, Pa.
William Bittinger,	Abbotstown, Pa.
Joseph Wolf,	Abbotstown, Pa.
A. W. Storm,	East Berlin, Pa.
Wm. S. Hildebrand,	East Berlin, Pa.
R. N. Meisenhelder,	East Berlin, Pa.
J. M. Smyser,	East Berlin, Pa.
Jacob Resser,	East Berlin, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$75,000	00
Amount subscribed,	45,900	00
Amount now paid in, all common,	43,195	19
Number of shares issued, 863		
Amount paid in on each share,	50	00
Par value of each share	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1896, bear interest at 6 per cent., which is payable April 1 and October 1,) amount,	\$25,000	00
Second mortgage bonds, (due 1900, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,	15,300	00
Total amount of funded debt,	\$40,300	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, and operating road, \$9,517 26		
Total amount of unfunded debt,	9,517	26
Total amount of funded and unfunded debt,	\$49,817	26
Funded debt as per last report, \$40,300 00		
Unfunded debt as per last report, 8,346 06		
Total cash realized from capital stock and debt,	\$93,012	45

COST.

Total cost of roads owned to date,	\$76,726	19
Average of same per mile of road laid,	\$10,960	88 $\frac{2}{7}$
Proportion of same for Pennsylvania,	All.	

This road worked by Western Maryland railroad company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Red Hill to East Berlin,	7.40	7.40
Summary.		
Length of main line,	7.40	7.40

Gauge.

Gauge of lines, 4 ft. 8 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased, or operated,	7.40	. . . . .

Weight of rail per yard, iron, 50 and 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by company, 2
Wooden bridges, number of, aggregate length, . . . 80 feet.
Total length of bridges and trestles, 80 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 7
Statement of regulations governing employ es in regard to these crossings: Alarm given by bell and whistle.

Stations.

Number of stations on main line, 2; in Pennsylvania, 2
Material of foundation upon which track is laid: Part earth and part stone.

Equipment.

No equipment. Road worked by Western Railroad Company.
Average number of cars in freight trains, all mixed trains, 4

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, all mixed trains, 4,576

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, 2 to 4 cents.
For local freight, per ton per mile, 2 to 6 cents.

EARNINGS FOR THE YEAR—FROM TRANSPORTATION OF PASSENGERS.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	267	..	\$64 41	..	..	..	..	..	..
February, 1886,	281	..	68 80	..	..	..	..	..	..
March, 1886,	292	..	67 51	..	..	..	..	..	..
April, 1886,	309	..	74 59	..	..	..	..	..	..
May, 1886,	299½	..	69 68	..	..	..	..	..	..
June, 1886,	574	..	107 24	..	..	..	..	..	..
July, 1886,	792	..	153 29	..	..	..	..	..	..
August, 1886,	687½	..	113 82	..	..	..	..	..	..
September, 1886,	802½	..	162 77	..	..	..	..	..	..
October, 1886,	273½	..	62 25	..	..	..	..	..	..
November, 1886,	244	..	56 79	..	..	..	..	..	..
December, 1886,	294	..	68 25	..	..	..	..	..	..
Total,	5,052	..	\$1,064 40	..	..	..	..	..	..

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	321,691	1484.4	\$115 98	..	..	..	..	..	..
February, 1886,	482,953½	2400.7365	172 56	..	..	..	..	..	..
March, 1886,	483,0185	3163.8995	200 76	..	..	..	..	..	..
April, 1886,	567,840	3229.104	225 04	..	..	..	..	..	..
May, 1886,	449,569	2299.016	152 36	..	..	..	..	..	..
June, 1886,	400,3145	2638.184	176 71	..	..	..	..	..	..
July, 1886,	375,589	2312.718	136 65	..	..	..	..	..	..
August, 1886,	962,9125	5800.9735	326 92	..	..	..	..	..	..
September, 1886,	1013,9365	6264.839	332 86	..	..	..	..	..	..
October, 1886,	872,465	4346.2755	248 82	..	..	..	..	..	..
November, 1886,	233,312	(*)	221 76	..	..	..	..	..	..
December, 1886,	164,6725	..	171 46	..	..	..	..	..	..
Total,	6328,2614	31990.146	\$2,511 87	..	..	..	..	..	..

* The Western Maryland Railroad Company did not return tonnage, one mile, for November and December. The two last months of the year this road was worked by Western Maryland Railroad Company.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
November, 1885,			Error, 1884.				
*December, 1885,	\$77	27	\$40	00			
January, 1886,							
February, 1886,							
March, 1886,	77	27					
April, 1886,							
May, 1886,							
June, 1886,	77	27	18	50			
July, 1886,							
August, 1886,							
September, 1886,							
October, 1886,	77	27	9	05			
November, 1886,							
December, 1886,	77	27					
Total,	\$386	35	\$67	55	\$147	25	\$601 15

RECAPITULATION.

Total passenger earnings for the year,	\$1,064	40
Total freight earnings for the year,	2,511	87
Total earnings from all other sources,	601	15
Total earnings for the year,	\$4,177	42

* Quarter.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.
Agents,					\$180 00
Car service,					15 17
Legal expenses,					2 98
Loss and damage,					9 60
Mail expenses,					47 38
Stationery and printing,					2 50
Taxes, "State,"					123 35
For working road,					1,946 67
Total,					\$2,327 65
General Expenses.					
Fuel and light,					\$26 80
Office expenses, repairs, and fur- ture,					5 65
Salaries of president and other officers,					75 00
Stationery and blanks, tickets,					22 50
Total,					\$129 95

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$1,064	40
Passenger transportation, through,			
Freight transportation, local,	} total,	2,511	87
Freight transportation, through,			
Mail service,	} total,	453	10
Express service,			
Miscellaneous,		147	25
Total,		\$4,177	42

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$2,327	65
Maintenance of way,			1,291	67
General expenses,			129	95
Total operating expenses,			\$3,749	27
Total expenditures during the year,			\$3,749	27
Earnings per mile of road operated,			\$576	77 $\frac{3}{4}$
Expenses per mile of road operated,			535	61
Net earnings,			428	15

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$76,726	19
Cash balance,		594	94
Note,		58	50
Profit and loss,		15,632	82
		\$93,012	45
Liabilities.			
Capital stock,		\$43,195	19
Funded debt,		40,300	00
Unfunded debt,		9,517	26
		\$93,012	45

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service; \$77 $\frac{27}{100}$ per quarter.

Bethlehem and Belvidere.

Year ending December 31, 1886.

Officers.

F. C. Yarnall, President, Philadelphia.
S. Shepherd, Secretary and Treasurer, Philadelphia.
General offices at Philadelphia.

Residences

Directors.
J. S. Harris, Philadelphia.
E. W. Clark, Philadelphia.
S. Shepherd, Philadelphia.
E. W. Clark, Jr., Philadelphia.
C. F. Howell, Philadelphia.
Chas. Gibbons, Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	10,000	00
Number of shares issued, 2,000		
Amount paid in on each share,	5	00
Par value of each share,	50	00

Bradford.

Year ending September 30, 1886.

Officers.	Residences.
G. Clinton Gardner, President,	Greenfield, Mass.
C. H. Allen, Vice President,	New York city.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Mills building, New York City, and 242 South Third street, Philadelphia, Pa.

Directors.	Residences.
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York city.
A. N. Martin,	Summit, N. J.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia.
J. N. Seligman,	New York city.
E. W. Clark,	Philadelphia, Pa.

COST.

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company, in whose statement the operations of this road are included.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Lenth in Penna.
Length of main line, from Bradford, Pa., to Kinzua inter-section,	14	14

*Bradford, Bordell and Kinzua.**Year ending December 31, 1886.**Officers.*

John J. Carter, President,	Titusville, Pa.
Thomas Loomis, Vice President,	Buffalo, N. Y.
John E. Ransom, Secretary,	Buffalo, N. Y.
George A. Eckbert, Treasurer,	Bradford, Pa.
John J. Carter, General Manager,	Titusville, Pa.
John C. McKenna, General Superintendent,	Bradford, Pa.

General offices at Bradford.

*Residences.**Directors.*

John J. Carter,	Titusville, Pa.
Thomas Loomis,	Buffalo, N. Y.
Charles H. Utley,	Buffalo, N. Y.
H. F. Sweetzer,	Titusville, Pa.
George L. Roberts,	Bradford, Pa.
John E. Ransom,	Buffalo, N. Y.
Alonzo I. Wilcox,	Bradford, Pa.
George A. Eckbert,	Bradford, Pa.
Richard G. Taylor,	Bradford, Pa.
James Rafferty,	East Java, N. Y.
Hiram G. Nalton,	Buffalo, N. Y.

*Residences.***CAPITAL STOCK.**

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	400,000	00
Amount subscribed,	25,000	00
Amount now paid in, common,	250,000	00
Number of shares issued, 4,650		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due June 1, 1932, bear interest at 6 per cent., which is payable ————,) amount,	\$500,000	00
Total amount of funded debt,	\$500,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, vouchers and pay rolls, \$21,116 43		
Debt incurred for any other purpose, and for what, (individuals and companies,) 12,587 47		
Interest on bonds, 36,225 00		
Certificates of indebtedness, and N. Y. L. E. & W. R. R., special, 92,450 89		
Total amount of unfunded and contingent debt,	162,379	79
Total amount of funded and unfunded debt,	\$662,379	79
Funded debt as per last report, \$500,000 00		
Unfunded debt as per last report, 35,246 47		
Total cash realized from capital stock and debt,	\$452,000	00

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	4
Wooden trestles, number of, 4; aggregate length, . .	581
<hr/>	
Total length of bridges and trestles,	581

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth:

N. Y., L. E., & Western railroad, at Bradford; Bradford, at Bradford; Buffalo, Rochester, & Pittsburgh, at Bradford, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 10

Number of crossings at which there are neither gates nor flagmen, 10

Statement of regulations governing employés in regard to these crossings: Whistle sounded eighty rods from crossing and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger, 3; freight, 1; total, 4; in Pennsylvania, 4

Number of stations on branches: Passenger and freight, 1; in Pennsylvania, 1

Number of stations on leased roads: Passenger and freight, 4; in Pennsylvania, 4

Number of engine-houses and shops owned by the company, 2; in Pennsylvania, 2

Number of fuel and water stations on main line, 3; in Pennsylvania, 3

Number of fuel and water stations on leased roads, 3; in Pennsylvania, 3

Material of foundation upon which track is laid: Stone and earth.

Equipment.	Number.	Average cost of each.	
Locomotives,	5	\$7,137	79
Passenger cars, first-class, 5			
Total passenger cars,	5	2,522	28
Baggage, mail, and express cars,	1	990	00
Postal cars, (letter and storage,)	1	267	75
Freight cars, 8-wheel, 86	86		
Freight cars, 4-wheel, (56 pairs Hoist trucks).			
Total freight cars,	86		
Hand-cars and hand-trucks,	10		

Train brake in use: Eames vacuum brake on all passenger equipment and freight engines; hand brakes on freight cars.

Average number of cars in passenger trains, including mail, express, and baggage cars.	3
Average number of cars in freight trains,	6
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	*56
Average weight of freight trains, including locomotive and tender, in working order, in tons,	67
Employees.	
Average number of persons regularly employed by company, including officials,	87
Same in Pennsylvania,	87

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	72,290
Number of miles run by freight trains,	42,568
Total number of miles run,	114,858
Number of passengers carried one mile in Pennsylvania,	818,340
Number of tons of 2,000 pounds of through freight for the year on main road,	41,961 ⁹ / ₁₀
Number of tons of 2,000 pounds of local freight for the year,	
Number of tons of freight carried one mile,	765,329
Number of tons of freight carried one mile in Pennsylvania,	765,329
Gross amount of tonnage for the year, (2,000 pounds per ton,)	41,961 ⁹ / ₁₀
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	16
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	1,193.1	Merchandise and Manufactures,	3,395.5
Petroleum and other oils,	156.3	Live stock,	4
Pig iron,	40.6	Lumber,	28,305.5
Other iron or castings,	3,805.8	Other articles,	2,916.9
Stone and lime,	158.4		
Agricultural products,	1,985.8	Total,	41,961.9

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight per ton per mile,	4 ³ / ₁₀ cents.
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* Actual weight of engines and tenders, with coal and water. Freight cars, coaches, and baggage car not loaded.

EARNINGS FOR THE YEAR—FROM TRANSPORTATION OF PASSENGERS.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	5,192	62,304	\$2,647 73	5,192	62,304	\$2,647 73
February, 1886.	5,454	63,624	2,831 14	5,552	65,624	2,831 14
March, 1886.	6,056	72,672	3,090 20	6,056	72,672	3,090 20
April, 1886.	6,059	72,703	3,090 47	6,059	72,703	3,090 47
May, 1886.	6,781	69,372	2,948 41	6,781	69,372	2,948 41
June, 1886.	5,884	70,608	3,000 49	5,884	70,608	3,000 49
July, 1886.	5,087	61,044	2,594 36	5,087	61,044	2,594 36
August, 1886.	5,072	60,864	2,586 28	5,072	60,864	2,586 28
September, 1886.	6,083	72,996	3,102 28	6,083	72,996	3,102 28
October, 1886.	6,354	70,248	3,240 16	6,354	70,248	3,240 16
November, 1886.	4,903	58,836	2,900 53	4,903	58,836	2,900 53
December, 1886.	6,172	74,064	3,147 43	6,172	74,064	3,147 43
Total,	68,195	818,340	\$34,779 48	68,195	818,340	\$34,779 48

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through and way passengers, 4½ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	1,964.5	37,691	\$2,877 05	1,964.5	37,691	\$2,877 05
February, 1886.	1,693.2	32,138	1,793 25	1,693.2	32,138	1,793 25
March, 1886.	2,737.8	58,598	2,643 54	2,737.8	58,598	2,643 54
April, 1886.	3,360.0	67,839	3,360 00	3,360.0	67,839	3,360 00
May, 1886.	3,570.7	73,718	2,892 92	3,570.7	73,718	2,892 92
June, 1886.	3,007.0	60,911	2,451 14	3,007.0	60,911	2,451 14
July, 1886.	3,495.3	74,808	3,415 60	3,495.3	74,808	3,415 60
August, 1886.	3,748.6	74,502	3,561 17	3,748.6	74,502	3,561 17
September, 1886.	3,008.6	60,561	2,823 23	3,008.6	60,561	2,823 23
October, 1886.	5,336.0	66,248	3,428 13	5,336.0	66,248	3,428 13
November, 1886.	5,183.0	2,719 01	5,183 00	5,183.0	2,719 01	5,183 00
December, 1886.	4,857.2	76,299	2,859 11	4,857.2	76,299	2,859 11
Total,	41,961.9	765,329	\$33,350 50	41,961.9	765,329	\$33,350 50

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$161	14	\$120	02			\$281	16
February, 1886, . .	161	14	118	32	\$263	80	543	26
March, 1886, . . .	161	14	124	06	150	72	435	92
April, 1886, . . .	156	10	175	32	180	97	512	39
May, 1886, . . .	161	14	236	97	227	92	626	03
June, 1886, . . .	161	14	223	38	160	85	545	37
July, 1886, . . .	161	14	252	53	142	73	556	40
August, 1886, . . .	161	14	234	34	112	92	508	40
September, 1886, .	161	14	241	95	110	74	513	83
October, 1886, . .	159	88	232	19	132	89	524	96
November, 1886, .	161	14	221	54	84	13	466	81
December, 1886, .	161	14	220	13	104	50	485	77
Total,	\$1,927	38	\$2,400	75	\$1,672	17	\$6,000	30

RECAPITULATION.

Total passenger earnings for the year,	\$34,779	48
Total freight earnings for the year,	33,350	50
Total earnings from all other sources,	6,000	30
Total earnings for the year,	\$74,130	28
Total receipts from all sources on whole length of line,	\$74,130	28
Proportion of earnings in Pennsylvania to earnings of whole line, .	74,130	28

Expenditures Charged to Cost of Road, Real Estate, and Equipment During the Year.

Extension or alteration of road,	\$233	75
New machinery,	4,617	76
Any other expenditures chargeable to this account,	6,990	46
Total,	\$11,841	97
Proportion for Pennsylvania,	11,841	97

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$10	75			\$10	75
Agents,	1,682	52	\$2,059	13	3,741	65
Brakemen,	1,005	22	1,658	62	2,663	84
Cars, cleaning,	109	43			109	43
Car furniture and fixtures,	27	32			27	32
Conductors and train agents,	1,646	24	1,318	87	2,965	11
Dispatchers,	150	00	150	00	300	00
Heating cars,	140	85			140	85
Heating stations,	105	83	121	31	227	14
Incidentals,	219	56	51	03	270	59
Labor at stations,		44	1,922	69	1,923	13
Lighting cars,	1	60	1	60	3	20
Lighting stations,	2	99	4	02	7	01
Loss and damage,	100	00	31	72	131	72
Mail expenses,	184	80			184	80
Oil for lamps,	40	67	48	09	88	76
Stationery and printing,	455	02	265	53	720	55
Stations, repairs of, and furniture for,	63	75	170	74	234	49
Superintendents,	46	86	46	89	93	75
Telegraph expenses,	15	20	15	45	30	65
Wrecks, clearing,	39	87	128	48	168	35
Total,	\$6,048	92	\$7,994	17	\$14,043	09

Motive Power,	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	\$2,714	37			\$2,714	37
Enginemen and firemen, freight,			\$2,832	22	2,832	22
Engine-houses and machine shops, &c., repairs of,	540	51	540	51	1,081	02
Fuel for heating,	123	64	123	64	247	28
Fuel for locomotives,	2,598	04	2,598	03	5,196	07
Incidentals,	576	02	576	10	1,152	12
Laborers,	96	84	96	87	193	71
Locomotives, repairs of,	1,719	51	2,133	67	3,853	18
Oil for locomotives,	89	72	89	76	179	48
Stationery and printing,	7	49	7	49	14	98
Tools and machinery, repairs of,	147	40	147	35	294	75
Waste for locomotives,	55	55	55	55	111	10
Watchmen,	683	54	683	61	1,367	15
Water, wood, and coal stations, expenses and repairs of,	229	81	229	82	459	63
Total,	\$9,582	44	\$10,114	62	\$19,697	06
Maintenance of Way.						
Bridges, repairs of,	\$1,017	21	\$508	60	\$1,525	81
Cars, repairs of, (in M. of W. service,)	30	60	15	30	45	90
Cross-ties,	2,890	57	1,445	28	4,335	85
Frogs,	348	88	174	44	523	32
Incidentals,	173	83	86	91	260	74
Rails, iron,	54	91	27	45	82	36
Rails, steel,	95	06	47	53	142	59
Road-bed, repairs of, labor and material,	116	36	58	18	174	54
Snow and ice, removing,	541	71	270	85	812	56
Spikes,	296	25	148	12	444	37
Splices,	95	84	47	91	143	75
Stationery and printing,	2	14	1	06	3	20
Superintendents and supervisors,	58	34	29	16	87	50
Switches,	279	02	139	51	418	53
Tools and repairs of tools,	106	30	53	14	159	44
Track repairing,	5,864	39	2,932	19	8,796	58
Total,	\$11,971	41	\$5,985	63	\$17,957	04
Maintenance of Cars.						
Cars, repairs of freight,	\$1,294	40	\$1,275	73	\$2,570	13
Incidentals,	45	44	45	45	90	89
Tools and repairs of tools,		64		31		95
Total,	\$1,340	48	\$1,321	49	\$2,661	97
General Expenses.						
Advertising,	\$33	00	\$16	50	\$49	50
Attendants,	1	29		64	1	93
Clerks,	294	02	147	01	441	03
Fuel and light,	12	50	6	25	18	75
Incidentals and legal expenses,	925	72	462	85	1,388	57
Office expenses, repairs and furniture,	9	30	4	64	13	94
Salaries of president and other officers,	5,000	00	2,500	00	7,500	00
Stationery and blanks,	87	68	43	84	131	52
Total,	\$6,363	51	\$3,181	73	\$9,545	24

EARNINGS—Summary.

Passenger transportation, local,	\$34,779	48
Freight transportation, local,	33,350	50
Mail service,	\$1,927 38	} total,
Express service,	2,400 75	
Miscellaneous,	1,672	17
Total,	\$74,130	28

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportaton,	\$6,048	92	\$7,994	17	\$14,043	09
Motive power,	9,582	44	10,114	62	19,697	06
Maintenance of way,	11,971	14	5,985	63	17,957	04
Maintenance of cars,	1,340	48	1,321	49	2,661	97
General expenses,	6,363	51	3,181	73	9,545	24
Total operating expenses,					\$63,904	40
Expenditures charged to cost of road, real estate and equipment during the year,					11,841	97
Total expenditures during the year,					\$75,746	37
Operating expenses, 86 per cent. of earnings,					\$1,885	30
Earnings per mile of road operated,					1,625	23
Expenses per mile of road operated,					260	07
Net earnings,						

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road and equipment,		\$601,110	19
Increase of capital stock,		250,000	00
Rew City and Eldred Railroad Company,		113,087	40
Bradford, Bordell and Smethport Railroad Company,		7,363	14
New York, Lake Erie and Western Railroad, general account,		*53,304	62
Receiver Bradford, Eldred and Cuba Railroad Company,		6,877	49
Tonawanda Valley and Cuba Railroad loans special, \$35,000 00			
Tonawanda Valley and Cuba Railroad loans, 26,631 99			
Tonawanda Valley and Cuba Railroad Company, 677 15			
Receiver Tonawanda Valley and Cuba Railroad Company, 401 66			
		62,710	80
Marine National Bank,		2,908	13
Individuals and companies,		4,437	94
Profit and loss,		58,580	08
		\$1,160,379	79

*This amount (\$53,304 62) is due in cash to the company from the New York, Lake Erie and Western Railroad Company, according to existing contract. The item to the credit of that company (\$69,500 39) as per page 21, is for the total amount charged up to them under the said contract for deficiencies up to this date, and that amount will be due and payable to them when it shall have been earned by this company in excess of current expenses and interest and not sooner.

GENERAL BALANCE SHEET, 1886—Continued.

Liabilities.			
First mortgage bonds,		\$498,000	00
Common stock,		500,000	00
Contingent debt.			
New York, Lake Erie and Western Railroad,			
"special account,"	\$69,500	89	
† Certificates of indebtedness,	22,950	00	
		92,450	89
Floating debt.			
Audited vouchers,	\$14,700	38	
Pay rolls,	6,416	05	
Individuals and companies,	12,587	47	
Interest on bonds uncalled for,	3,855	00	
Interest on bonds due June and December 1886,	29,880	00	
Interest on bonds for December 1886,	2,490	00	
		69,928	90
		\$1,160,379	79

† Payable only if earned over current expenses and charges.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company paying one and one-half first class rates on goods carried.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by U. S. Government for the transportation of its mails, and the terms of service. \$49 24 per mile. Service daily except Sunday.

Bradford, Bordell and Smethport.

Year ending December 31, 1886.

Officers.

Residences.

Geo. J. Carter, President,	Titusville, Pa.
Geo. E. Ransom, Secretary,	Buffalo, N. Y.
Geo. A. Eckbert, Treasurer,	Bradford, Pa.
Geo. C. McKenna, General Superintendent,	Bradford, Pa.

General offices at Bradford, Pa.

Directors.	Residences.
Jno. J. Carter,	Titusville, Pa.
H. F. Sweetser,	Titusville, Pa.
Thomas Loomis,	Buffalo, N. Y.
Geo. L. Roberts,	Bradford, Pa.
Jno. E. Ransom,	Buffalo, N. Y.
Alonzo I. Wilcox,	Bradford, Pa.
W. W. Brown,	Bradford, Pa.
Geo. A. Eckbert,	Bradford, Pa.
Jno. C. McKenna,	Bradford, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued,	1,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

COST.

Total cost of roads owned to date,	\$88,223	51
Average of same per mile of road laid,	\$7,273	17
Average of same per mile of single track,	7,273	17
Proportion of same for Pennsylvania,	7,273	17
Total cost of equipment owned,	11,776	49
Average cost of equipment per mile of road owned by company,	\$970	85
Proportion of same for Pennsylvania,	970	85
Cost of road and equipment per mile, (of road owned by company,)	8,244	02
Proportion of same for Pennsylvania,	8,244	02
Total cost of roads and equipment,	100,000	00
Proportion of same for Pennsylvania,	100,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Simpson, Pa., to Smethport, Pa.,	10.23	10.23
Length of single main track,	10.23	10.23
Summary.		
Length of main line,	10.23	10.23
Length of sidings and other tracks not above enumerated,	2.61	2.61
Length of all tracks,	12.84	12.84

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lands owned, leased, or operated,	12.84	12.84

Weight of rail per yard, iron, 30 lbs.

Bridges and Trestles,

Number of bridges and trestles on lines owned by the company, 4
 Wooden bridge, number of, 1; aggregate length, . . 100 feet.
 Wooden trestles, number of, 3; aggregate length, . . 508 feet.

 Total length of bridges and trestles, 608 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 3
 Number of crossings at which there are neither gates nor flagmen, 3
 Statement of regulations governing employés in regard to these crossings: Whistle sounded eighty rods before reaching crossing, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, 2; in Pennsylvania, 2
 Number of engine-houses and shops owned by the company, 1; in Pennsylvania, 1
 Number of fuel and water stations on main line, 2; in Pennsylvania, 2
 Material of foundation upon which track is laid: Stone and earth.

Equipment.	Number.	Average cost of each.	
Locomotives,	1	\$6,953	50
Passenger cars, first-class,	2		
Total passenger cars,	2	2,411	49

Train-brake in use: Eame's vacuum air-brake.

This railroad is leased to and operated by the Bradford, Bordell and Kinzua Railroad Company, and all reports of operations, earnings and operating expenses are included in the report made by the Bradford, Bordell and Kinzua Railroad Company.

*Bradford, Eldred and Cuba.**Year ending September 30, 1886.***CAPITAL STOCK.**

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	480,000	00
Number of shares issued,	4,800	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1932, bear interest at 6 per cent., which is payable January and July,) amount,	\$500,000	00
Second mortgage bonds, (due June 1, 1885, bear interest at 6 per cent., which is payable June and December,) amount,	60,000	00
Total amount of funded debt,	\$560,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, vouchers, and pay rolls,	\$44,003	40
Interest on bonds,	85,620	00
Bills payable and sundries,	119,099	08
Total amount of unfunded debt,	\$248,722	48
Total amount of funded and unfunded debt,	\$808,722	48
Funded debt as per last report,	\$560,000	00
Unfunded debt as per last report,	157,858	48
Total cash realized from capital stock and debt,	\$1,040,000	00

COST.

Total cost of roads owned to date,	\$980,927	58
Average of same per mile of road laid, 53.69 miles,	\$18,270	26
Proportion of same for Pennsylvania, 5.74 miles,	104,871	29
Total cost of equipment owned,	137,003	70
Average cost of equipment per mile of road owned by company,	\$2,551	75
Average cost of equipment per mile of road operated by company,	2,551	75
Proportion of same for Pennsylvania,	14,647	04
Cost of road and equipment per mile, (of road owned by company,)	20,822	01
Proportion of same for Pennsylvania,	2,213	32
Total cost of roads and equipment,	1,117,931	28
Proportion of same for Pennsylvania,	\$1,119,518	33

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Cuba, N. Y., to State line at Ceres, N. Y.,	23.71	None.
Length of single main track,	23.71	None.
Leased Roads.		
Wellsville, Bolivar and Eldred, } Length of road,	20.62	None.
from Wellsville, N. Y., to Little Genesee, N. Y.,	20.62	None.
Bradford, Richbury and Cuba, } Length of road,	9.36	5.74
from Eldred, Pa., to Ceres, Pa., } Length of single track,	9.36	5.74
Summary.		
Length of main line,	23.71	
Length of leased roads,	29.98	5.74
Total length of all roads owned, leased, and operated,	53.69	5.74
Length of sidings and other tracks not above enumerated,	4.61	.91
Length of all tracks,	58.30	6.65
Track.		
Miles of track laid with steel rail on lines owned, leased, or operated,	2.10	2.10
Miles of track laid with iron rail on lines owned, leased, or operated,	51.59	3.64

Weight of rail per yard,	{ Steel,	40 lbs.
	{ Iron,	30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	22
Wooden bridges, number of, 3; aggregate length,	305 feet.
Wooden trestles, number of, 19; aggregate length,	5,280 feet.
Total length of bridges and trestles,	5,585 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lackawanna and Pittsburgh railroad, at Little Genesee, N. Y.

Number of crossings of highways, at grade, in this Commonwealth,	6
Number of crossings at which there are neither gates nor flagmen,	6

Statement of regulations governing employes in regard to these crossings: Whistle sounded 80 rods from crossing, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight,	3
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Number of stations on leased roads: Passenger and freight, 5; in Pennsylvania,	1
Number of engine-houses and shops owned by the company,	2
Number of fuel and water stations on main line, . .	3
Number of fuel and water stations on leased roads, 3; in Pennsylvania,	1
Material of foundation upon which track is laid: Stone, gravel, and earth.	

Equipment.	Number.	Average cost of each.
Locomotives,	6	
Passenger cars, first-class,	5	
Passenger cars, second-class,	3	
Total passenger cars,	8	
Baggage, mail and express cars,	3	
Postal cars, (letter and storage,) cabooses,	1	
Freight cars, 8-wheel,	120	
Cars, roadway department, 4-wheel,	6	
Hand-cars and hand-trucks,	20	

Train-brake in use: Eames vacuum brake on all passenger equipment and freight engines; hand brakes on freight cars.	
Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	8
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	56
Average weight of freight trains, including locomotive and tender, in working order, in tons,	67
Employees.	
Average number of persons regularly employed by company, including officials,	75

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	44,748
Number of miles run by freight trains,	20,658
Total number of miles run,	65,406
Number of tons of 2,000 pounds of local freight for the year,	17,922
Number of tons of freight carried one mile,	341,276
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	18
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.		LOCAL.		TOTAL.	
	Passengers.	Miles.	Passengers.	Miles.	Passengers.	Amount.
October, 1885,						\$3,026 63
November, 1885,						2,672 47
December, 1885,						2,367 46
January, 1886,						1,671 11
February, 1886,						1,931 32
March, 1886,						2,344 07
April, 1886,						1,902 97
May, 1886,						1,677 92
June, 1886,						1,709 28
July, 1886,						1,923 31
August, 1886,						1,802 62
September, 1886,						1,728 42
Total,						\$24,748 58

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :
For first-class through passengers, .047 cents ; for first-class way passengers, .017 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.		LOCAL FREIGHT.		TOTALS.	
	Tons.	Miles.	Tons.	Miles.	Tons.	Amount.
October, 1885,						\$3,259 44
November, 1885,						2,181 57
December, 1885,						1,506 31
January, 1886,						1,020 69
February, 1886,						832 88
March, 1886,						1,176 44
April, 1886,						1,316 39
May, 1886,						1,315 36
June, 1886,						1,420 42
July, 1886,						1,264 81
August, 1886,						1,695 72
September, 1886,						1,312 92
Total,						\$18,332 95

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$146	57	\$114	45	. . . . .	. . .	\$261	02
November, 1885, . .	146	57	87	81	. . . . .	. . .	234	38
December, 1885, . .	146	57	86	42	. . . . .	. . .	232	99
January, 1886, . . .	146	57	54	15	. . . . .	. . .	200	72
February, 1886, . .	146	57	48	74	. . . . .	. . .	195	31
March, 1886,	135	37	68	81	. . . . .	. . .	204	18
April, 1886,	146	57	63	54	. . . . .	. . .	210	11
May, 1886,	146	57	90	54	. . . . .	. . .	237	11
June, 1886,	146	57	86	85	. . . . .	. . .	233	42
July, 1886,	144	57	92	31	. . . . .	. . .	236	88
August, 1886,	146	57	96	87	. . . . .	. . .	243	44
September, 1886, . .	146	57	105	95	. . . . .	. . .	252	52
Total,	\$1,745	64	\$996	44	. . . . .	. . .	\$2,742	08

RECAPITULATION.

Total passenger earnings for the year,	\$24,748	58
Total freight earnings for the year,	18,332	95
Total earnings from all other sources,	2,742	08
Total earnings for the year,	\$45,823	61
Total receipts from all sources on whole length of line,	\$45,823	61
Proportion of earnings in Pennsylvania to earnings of whole line, . .	4,898	85

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, new steel rails,	\$5,513	05
Land or land damages, and right of way,	2,349	05
Any other expenditures chargeable to this account,	477	47
Total,	\$8,339	97

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$3	50	. . .	. . .	\$3	50
Agents,	1,020	00	\$1,020	00	2,040	00
Brakemen,	587	81	1,053	32	1,641	13
Cars, cleaning,	88	33	. . . . .	. . .	88	33
Car furniture and fixtures,	28	42	. . . . .	. . .	28	42
Clerks,	309	37	309	38	618	75
Conductors and train agents,	943	01	869	96	1,812	97
Dispatchers,	150	00	150	00	300	00
Heating cars,	88	10	. . . . .	. . .	88	10
Heating stations, . . . . .	. . .	20	. . . . .	20	. . .	40
Incidentals,	150	53	71	61	222	14
Labor at stations, . . . . .	. . . . .	. . .	750	18	750	18
Lighting stations, . . . . .	. . .	76	. . . . .	. . .	. . .	76
Loss and damage,	95	50	33	71	129	21
Mail expenses,	97	96	. . . . .	. . .	97	96
Oil for lamps,	46	72	52	98	99	70
Stationery and printing,	390	89	256	34	647	23
Stations, repairs of and furniture for,	48	09	57	63	105	72
Superintendents,	84	37	84	38	168	75
Telegraph expenses,	175	57	138	03	313	60
Wrecks, clearing,	77	58	44	48	122	06
Total,	\$4,386	71	\$4,892	20	\$9,278	91

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Motive Power.						
Enginemen and firemen, passenger,	\$1,591	48			\$1,591	48
Enginemen and firemen, freight,			\$1,612	92	1,612	92
Engine-houses and machine-shops, &c., repairs of,	73	99	74	03	148	02
Fuel for locomotives,	2,325	51	2,325	49	4,651	00
Incidentals,	559	28	559	32	1,118	60
Laborers,	104	41	104	44	208	85
Locomotives, repairs of,	3,180	01	2,103	72	5,283	73
Oil for locomotives,	43	57	43	57	87	14
Stationery and printing,	3	37	3	38	6	75
Tools and machinery, repairs of,		48		48		96
Waste for locomotives,	48	84	48	86	97	70
Watchmen,	649	78	649	75	1,299	53
Water, wood, and coal stations, expenses and repairs of,	74	95	74	98	149	93
Total,	\$8,655	67	\$7,600	94	\$16,256	61
Maintenance of Way.						
Bridges, repairs of,	\$990	80	\$495	40	\$1,486	20
Cars, repairs of, (in M. of W. service,)	48	66	24	33	72	99
Cross-ties,	5,129	86	2,564	93	7,694	79
Expenses on property,	589	19	294	59	883	78
Frogs,	211	33	105	66	316	99
Incidentals,	171	60	85	79	257	39
Road-bed, repairs of, labor and material,	86	92	43	45	130	37
Snow and ice, removing,	452	50	226	25	678	75
Spikes,	200	07	100	03	300	10
Splices,	26	85	13	42	40	27
Stationery and printing,	3	10	1	55	4	65
Superintendents and supervisors,	108	34	54	16	162	50
Switches,	25	05	12	52	37	57
Taxes on real estate for road,	714	20	357	10	1,071	30
Tools and repairs of tools,	365	24	182	61	547	85
Track, repairing,	6,451	32	3,225	65	9,676	97
Watchmen,	188	39	94	19	282	58
Total,	\$15,763	42	\$7,881	63	\$23,645	05
Maintenance of Cars.						
Cars, repairs of passenger, baggage, express, and postal,	\$1,577	90	\$769	37	\$2,347	27
Incidentals,	37	81	37	81	75	62
Total,	\$1,615	71	\$807	18	\$2,422	89
General Expenses.						
Clerks,	\$357	30	\$178	65	\$535	95
Fuel and light,	30	84	15	42	46	26
Incidentals and legal expenses,	773	71	386	85	1,160	56
Office expenses, repairs, and furniture,	2	28	1	14	3	42
Salaries of president and other officers,	2,173	36	1,086	68	3,260	04
Stationery and blanks,	47	66	23	82	71	48
Taxes on real estate,	27	08	13	54	40	62
Total,	\$3,412	23	\$1,706	10	\$5,118	33

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$24,748	58
Passenger transportation, through,			
Freight transportation, local,	} total,	18,332	95
Freight transportation, through,			
Mail service,	\$1,745 64 } total,	2,742	08
Express service,			
Total,		\$45,823	61

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$4,386	71	\$4,892	20	\$9,278	91
Motive power,	8,655	67	7,600	94	16,256	61
Maintenance of way,	15,763	42	7,881	63	23,645	05
Maintenance of cars,	1,615	71	807	18	2,422	89
General expenses,	3,412	23	1,706	10	5,118	33
Total operating expenses,					\$56,721	79
Expenditures charged to cost of road, real estate and equipment during the year,					8,339	97
Total expenditures during the year,					\$65,061	76

Operating expenses 1.23 per cent. of earnings.		
Earnings per mile of road operated,	\$853	48
Expenses per mile of road operated,	1,056	46
Deficit,	202	98

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of road and equipment,	\$556,298	28
Wellsville, Bolivar and Eldred Railroad Company,	405,410	00
Bradford, Richburg and Cuba Railroad Company,	156,223	00
R. G. Taylor, trustee,	6,940	00
Theo. F. Ward, trustee,	1,400	00
John J. Carter, trustee,	34,000	00
Due by agents,	1,672	85
Individuals and companies,	9,459	45
Profit and loss,	90,248	10
Tonawanda Valley and Cuba Railroad Company loans,	27,070	80
	\$1,288,722	48
Liabilities.		
Capital stock,	\$480,000	00
Funded debt,	560,000	00
Interest on funded debt, due and accrued,	85,620	00
Dividends unpaid,	275	00
Vouchers and pay rolls,	44,003	40
Loans and bills payable,	95,792	60
Individuals and companies,	21,084	82
Sundries,	1,766	66
	\$1,288,722	48

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company; one and one-half first-class freight rates.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. 53.01 per mile for 33.18 miles.

Bradford, Richburg and Cuba.

Year ending September 30, 1886.

The report of the Bradford, Richburg and Cuba Railroad Company is precisely the same as for 1885. The operations, earnings and expenses are included in the report of the Bradford, Eldred and Cuba Railroad Company, to which it is leased.

Our records were burned, therefore, cannot give complete report.

W. R. DUEFFENBACK,
Auditor.

Brockwayville and Punxsutawney.

Year ending December 31, 1886.

Officers.

Residences.

Walston H. Brown, President,	20 Nassau street, New York city, N. Y.
Fred. A. Brown, Treasurer,	20 Nassau street, New York city, N. Y.
John F. Dinkey, Auditor and Assistant Treasurer,	Rochester, N. Y.
Thos. F. Wentworth, Secretary and General Solicitor,	20 Nassau street, New York city, N. Y.
Wm. E. Hoyt, Chief Engineer,	Rochester, N. Y.
Geo. E. Merchant, General Manager,	Rochester, N. Y.
James T. Gardner, General Superintendent,	Buffalo, N. Y.
C. W. Mills, Superintendent Motive Power and Machinery,	Rochester, N. Y.

General offices at 615 Walnut street, Philadelphia, Pa., and 20 Nassau street, New York.

Directors.

Residences.

Fred. A. Brown,	20 Nassau street, New York city, N. Y.
Thos. F. Wentworth,	20 Nassau street, New York city, N. Y.
Herbert P. Brown,	20 Nassau street, New York city, N. Y.
Louis Mathey,	20 Nassau street, New York city, N. Y.
E. G. Platt,	615 Walnut street, Philadelphia, Pa.
Vietar Guilton,	615 Walnut street, Philadelphia, Pa.
Alfred Guilton,	615 Walnut street, Philadelphia, Pa.
Robert D. Maxwell,	615 Walnut street, Philadelphia, Pa.
W. G. Platt,	615 Walnut street, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount authorized by votes of company,	250,000	00
Amount subscribed,	250,000	00
Amount now paid in, common,	250,000	00
Number of shares issued,	2,500	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Total cash realized from capital stock and debt,	\$250,000	00

COST.

Total cost of roads owned to date,	\$250,000	00
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This road was leased to the Rochester and Pittsburgh Railroad Company, and no separate account of its operating expenses and earnings was kept.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Punxsutawney, in Snyder township, to Young township, in Jefferson county, Pa., terminus of the road,	25	25

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$250,000	00
Liabilities.		
Capital stock,	\$250,000	00

Buffalo, Bradford and Pittsburgh.

Year ending December 31, 1886.

Officers.

Samuel Hines, President,	Scranton, Pa.
Aug. R. Macdonough, Secretary,	New York city, N. Y.
Edward White, Treasurer,	New York city, N. Y.
Benjamin Thomas, General Superintendent, (General Superintendent of N. Y., L. E. and W. R. R. Co.,)	Jersey City, N. J.
W. B. Coffin, Division Superintendent, (Superintendent of Western Division of N. Y., L. E. and W. R. R. Co.,)	Hornelsville, N. Y.

Residences.

General offices at Bradford, Pa.

<i>Directors.</i>	<i>Residences.</i>
Samuel Hines,	Scranton, Pa.
William A. May,	Scranton, Pa.
Joseph H. Steell,	Scranton, Pa.
Abram. K. Johnson,	Bradford, Pa.
John King,	New York city, N. Y.
Samuel M. Felton, Jr.,	New York city, N. Y.
Augustus R. Macdonough,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law, as much as needed to complete road.		
Amount authorized by votes of company,	\$2,286,400	00
Amount subscribed,	2,286,400	00
Amount now paid in, common,	2,286,400	00
Number of shares issued, 22,864		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due, January 1, 1896, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	\$580,000	00
Total amount of funded debt,	\$580,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$580,000	00
Funded debt as per last report, \$580,000 00		

COST.

Total cost of roads owned to date, estimated equal to bonds and stock,	\$2,866,400	00
Average of same per mile of road laid,	\$109,530	00
Proportion of same for Pennsylvania,	75,059	00
Average cost of equipment per mile of road owned by company, } Average cost of equipment per mile of road operated by company, } Proportion of same for Pennsylvania, }	Equipment is supplied by the lessec.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Carrolton, N. Y., to Gilesville, Pa.,	26.17	18.18
Summary.		
Length of main line,	26.17	18.18
Length of sidings and other tracks not above enumerated, .	29.67	25.55
Length of all tracks,	55.84	43.73

Guage.

Guage of lines,	4 ft. 8½ in.
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Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased, or operated,	35.22	23.57
Miles of track laid with iron rails on lines owned, leased, or operated,	2.36	2.36

Weight of rail per yard, {Steel, 63 lbs.
{Iron, 56 to 63 lbs.

Telegraph Lines.

Length of lines in miles, 25; in Pennsylvania, . . . 17
Number of miles of wire, 63; in Pennsylvania, . . . 39

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 35
Wooden bridges, number of, 4; aggregate length, . . 429 feet.
Iron bridges, number of, 1; aggregate length, . . . 192 feet.
Wooden trestles, number of, 30; aggregate length, . . 2,359 feet.

Total length of bridges and trestles, 2,980 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth:

Bradford, Bordell and Kinzua railroad, at 1,525 feet south of south line of Elm street, Bradford; Narrow Gauge Division of Buffalo, New York and Philadelphia railroad, at Bradford, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 16

Number of crossings at which gates or flagmen are maintained, 2

Number of crossings at which there are neither gates nor flagmen, 14

Statement of regulations governing employes in regard to these crossings: Engineers are instructed to see that the bell is rung 80 rods from the crossing and until the same is passed.

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 7; in Pennsylvania, 6

Number of stations, freight and passenger combined, 5

Number of engine-houses and shops owned by the company, 3; in Pennsylvania, 2

Number of fuel and water stations on main line, 2; in Pennsylvania, 1

Material of foundation upon which track is laid: Wooden ties, laid on earth and cinders.

Equipment.

The equipment of this road is furnished by the lessee, the New York, Lake Erie and Western Railroad Company.

Train brake in use : Westinghouse air brake on passenger trains hand lever brake on freight trains.

This road was leased to the Erie Railway Company for 499 years from January 1, 1866. The lease is assumed by the New York, Lake Erie and Western Railroad Company, successor to the lessee company which company continues to operate the road. With regard to the inquiries contained on pages 11 to 19, inclusive, it is to be stated that the particulars of the operations and expenditures of the road during the past year have been kept as a part of the general accounts of the New York, Lake Erie and Western Railroad Company, and cannot be specified in detail as applicable to this road.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. The Erie Express Company.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : The service over this line is performed by the New York, Lake Erie and Western Railroad Company under its general contract with the Government.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	2	.....
Employés,	8	.....	9	.....
Others,	1	4	1	
Total,	8	1	15	1	

Buffalo, New York and Philadelphia.

Year ending September 30, 1886.

Officers.

G. Clinton Gardner, President, New York city.
Calvin H. Allen, Vice President, New York city.
Archer N. Martin, Vice President, Summit, N. J.

Residences.

Jos. R. Trimble, Secretary,	Philadelphia, Pa.
John Dougherty, Treasurer,	New York city.
R. G. McCreary, Chief Engineer,	Buffalo, N. Y.
Geo. S. Gatchell, General Superintendent,	Buffalo, N. Y.
Henry Dwyer, Division Superintendent,	Buffalo, N. Y.
E. H. Witter, Division Superintendent,	Oil City, Pa.
J. W. Watson, Division Superintendent,	Olean, N. Y.

General offices at Mills building, New York, and 242 South Third street, Philadelphia, Pa.

<i>Directors.</i>	<i>Residences.</i>
G. Clinton Gardner,	New York city.
C. H. Clark,	Philadelphia, Pa.
Joseph S. Harris,	Philadelphia, Pa.
B. K. Jamison,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
J. N. Seligman,	New York city.
E. F. Winslow,	New York city.
A. N. Martin,	New York city.
C. H. Allen,	New York city.
Bryce Gray,	New York city.
E. L. Owen,	New York city.
B. C. Rumsey,	Buffalo, N. Y.
P. P. Pratt,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$20,350,000	00
Amount authorized by votes of company,	20,350,000	00
Amount subscribed,	20,350,000	00
Amount now paid in,	Common, \$13,750,000 00 } Special or preferred, 6,570,896 88 }	20,320,896 88
Number of shares issued,		
Amount paid in on each share,		50 00
Par value of each share,		50 00

DEBT.

Funded Debt.		
Warren and Franklin, first mortgage, due December 1, 1895, interest 7 per cent.,	\$1,500,000	00
Oil Creek, first mortgage, due April 1, 1912, interest 6 per cent.,	573,000	00
Union and Titusville, first mortgage, due July 2, 1890, interest 7 per cent.,	500,000	00
B., N. Y. and P. railroad, first mortgage, due July 1, 1896, interest 6 per cent.,	3,000,000	00
B., N. Y. and P. railroad, second mortgage, due December 1, 1908, interest 7 per cent.,	1,000,000	00
B., N. Y. and P. railroad, consolidated, due July 1, 1921, interest 6 per cent.,	6,999,000	00
P., T. and B., consolidated, due February 1, 1896, interest 7 per cent., . . .	866,000	00
B., P. and W., general, due April 1, 1921, interest 6 per cent.,	4,061,000	00
B., N. Y. and P. railroad, general, due July 1, 1924, interest 6 per cent.,	3,200,000	00
B., N. Y. and P. railroad, trust mortgage, interest 6 per cent.,	2,748,000	00
Income bonds and scrip,	11,115	00
Total amount of funded debt,	\$24,458,115	00

Unfunded Debt.			
*Unfunded debt incurred for construction, equipment, or purchase of property,	\$1,899,286 71		
Debt incurred for any other purpose, and for what, viz : General purposes of company to meet deficiency of earnings,	1,611,579 20		
Total amount of unfunded debt,		\$3,510,865	9
Total amount of funded and unfunded debt,		\$27,968,980	9
Funded debt as per last report,	\$24,471,374 60		
Unfunded debt as per last report,	3,605,393 88		
Total cash realized from capital stock and debt. Records do not show, presumed to be part less commission.			

*From this item \$351.763.33 deferred interest on car trusts is deducted, because such interest matured from year to year, although notes were given in advance.

COST.

Total cost of roads owned to date, including equipment,	\$41,198,633	4
Average of same per mile of road laid, including equipment,	64,879	7
Average of same per mile of single track, including sidings,	52,415	5
Proportion of same for Pennsylvania, including equipment—309 miles,	20,047,838	9
Total cost of equipment owned,	Cannot be given. Accounts do not show it.	
Average cost of equipment per mile of road owned by company, . .	} Cannot give.	
Average cost of equipment per mile of road operated by company, .		
Proportion of same for Pennsylvania,	} See above.	
Cost of road and equipment per mile, (of road owned by company,) .		
Proportion of same for Pennsylvania,		
Total cost of roads and equipment,		
Proportion of same for Pennsylvania,		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Buffalo to Emporium,	120.55	
Length of main line, from Buffalo to Oil City,	138.2	
Length of single main track, Stoneboro' to New Castle,	36.	
Length of single main track, Olean to Oil City,	109.9	
Length of second main track, Tryonville to Union,	16.3	
Length of third main track, Titusville to Pioneer,	8.9	
	429.85	229.4
Leased Roads.		
Olean, Bradford and Warren, from Olean to State line,	Length of road,	12
Olean, Bradford and Warren, from State line to Bradford,	Length of road,	14
Kendall and Eldred, from Eldred to Tarport,	Length of road,	18
Bradford railroad, from Bradford to Kinzua intersection,	Length of road,	14
Kinzua railroad, from Kinzua in- tersection to Kinzua,	Length of road,	12

McKean and Buffalo railroad, from Larabee to Clermont,	Length of road,	22.15	22.15
Genesee Valley Canal railroad, from Hinsdale to Rochester,	Length of road,	98.90	
Genesee Valley Terminal railroad, from Junction to Lincoln Park,	Length of road,	2.46	
Mayville Extension, from Mayville to Chautauqua,	Length of road,	3.50	
Philadelphia and Erie, from Warren to Irvinton,	Length of road,	6.30	6.30
Lake Shore and Michigan Southern railroad, from Oil City to Stoneboro',	Length of road,	30	30
Summary.			
Length of main line,		429.85	229.45
Length of branches owned by the company. (Leased to L. & P. railroad 11 miles.)			
Length of leased roads,		233.31	116.45
Total length of all roads owned, leased and operated,		663.16	345.90
Length of sidings and other tracks not above enumerated,		158.27	71.38
Length of all tracks,		821.43	417.28

Gauge.

Gauge of lines, 3 ft. and 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	481.39	200.78
Miles of track laid with iron rail on lines owned, leased, or operated,	141.97	108.85

Weight of rail per yard, {Steel, 40, 56, 60 and 67 lbs.
 {Iron, 35, 40 and 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	331
Wooden bridges, number of, 44; aggregate length,	6,158 feet.
Iron bridges, number of, 2; aggregate length,	460 feet.
Iron girders, number of, 4; aggregate length,	97 feet.
Wooden trestles, number of, 120; aggregate length,	18,134 feet.
Wooden girders, number of, 161; aggregate length,	2,186 feet.
Total length of bridges and trestles,	27,035 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth:
 P. and E. railroad, at Corry; N. Y., P. and O. railroad, at Corry; N. Y., P. and O. railroad, at Union; L. S. and M. S. railroad, at Stoneboro'; S. and A. railroad, at Mercer; P. and L. E. railroad, at New

Castle; N. Y., L. E. and W. railroad, at Bradford; B. F., R. and P. railroad, at Bradford; B. F., R. and P. railroad, at Machias; N. Y. C. and H. R. railroad, at Buffalo; D., L. and W. railroad, at Buffalo; N. Y., L. E. and W. railroad, at Buffalo; West Shore railroad, at Genesee Junction; D., L. and W. railroad, at Mount Morris; B., E. and Cuba railroad, at Eldred, Pa.

Number of grade crossings of highways, at grade, in this Commonwealth,	231
Number of crossings of highways over railroad, . . .	4
Number of crossings at which gates or flagmen are maintained,	10
Number of crossings at which there are neither gates nor flagmen,	221

Stations.

Number of stations on main line, branches, and leased roads: Passenger and freight, 132; in Pennsylvania,	64
Number of engine-houses and shops owned by the company, 21; in Pennsylvania,	14
Number of fuel and water stations on main line, branches, and leased roads, 69, in Pennsylvania,	39
Value of real estate held by the company, exclusive of roadway,	Cannot separate.
Material of foundation upon which track is laid: Gravel generally.	

Equipment.	Number.	Average cost of each.
Locomotives,	116	*
Passenger cars, first-class,	57	
Passenger cars, second-class,	24	
Total passenger cars,	81	
Baggage, mail, and express cars,	38	
Freight cars, 8-wheel,	5,157	
Cars, roadway department, 8-wheel, (caboose,)	4	
Cars, roadway department, 4-wheel, (caboose,)	35	

* Cannot be given, owing to various consolidations of companies making up this road, and because their books were not kept to show cost of equipment separate.

Train-brake in use: Westinghouse automatic brakes and Miller couplers on passenger trains; hand-brakes and link and pin coupling on freight cars.

Average number of cars in passenger trains, including mail, express, and baggage cars,	3
Average number of cars in freight trains,	18
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	Cannot give.
Average weight of freight trains, including locomotive and tender, in working order, in tons,	Cannot give.

Employees.

Average number of persons regularly employed by company, including officials,	2,456
Same in Pennsylvania,	About one half.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	1,017,747
Number of miles run by freight and coal trains,	1,478,319
Mileage of shifting and work trains,	687,396

Total number of miles run,	3,183,462
Number of passengers carried one mile in Pennsylvania,	Not kept separate.
Number of tons of 2,000 pounds of through freight for the year on main road,	1,535,669
Number of tons of 2,000 pounds of local freight for the year,	1,397,683
Number of tons of freight carried one mile,	375,552,184
Number of tons of freight carried one mile in Pennsylvania,	Not kept separate.
Gross amount of tonnage for the year, (2,000 pounds per ton,)	2,933,352
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	25
Average rate of speed adopted by express trains, including stops, (miles per hour,)	30.
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	250,066	Merchandise and manufactures,	316,042
Bituminous coal and coke,	1,116,466	Live stock,	4,988
Petroleum and other oils,	306,533	Lumber,	483,224
Other iron or castings,	136,058	Other articles,	59,148
Iron and other ores,	51,256		
Stone and lime,	83,511	Total,	2,933,352
Agricultural products,	126,060		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, and local freight, and coal, per ton per mile;	$4\frac{933}{1000}$ cents.
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1885,	1,319	151,428	\$1,725 46	106,901	1,995,181	\$54,296 36	108,220	2,146,609	\$56,021 82
November, 1885,	561	47,925	968 93	95,278	1,591,980	47,205 19	95,839	1,638,905	48,174 02
December, 1885,	422	89,182	768 29	101,308	1,674,616	49,770 35	101,730	1,713,798	50,538 61
January, 1886,	482	88,791	887 59	77,071	1,400,745	40,805 89	77,553	1,439,536	41,143 48
February, 1886,	232	44,259	442 59	76,081	1,335,741	44,070 47	76,313	1,351,862	40,513 06
March, 1886,	268	21,692	538 30	92,206	1,631,719	48,207 08	92,474	1,646,411	48,745 38
April, 1886,	326	25,101	571 38	94,198	1,538,059	46,465 53	94,524	1,563,120	47,039 91
May, 1886,	257	18,678	465 91	81,942	1,563,219	45,400 19	82,199	1,581,897	45,866 18
June, 1886,	445	33,683	846 95	91,291	1,791,993	51,052 25	91,736	1,828,676	51,899 20
July, 1886,	1,436	90,986	1,561 94	123,882	3,040,569	67,708 63	125,318	3,101,555	69,270 57
August, 1886,	2,602	170,156	2,748 03	149,761	4,168,810	79,032 98	152,363	4,317,946	81,811 01
September, 1886,	4,100	271,891	4,466 70	112,916	2,586,886	60,831 74	117,016	2,587,780	65,321 44
Total,	12,400	927,597	\$15,975 10	1,202,841	24,295,518	\$630,369 56	1,215,241	25,223,115	\$646,344 66

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, and for first-class way passengers, average for standard and narrow gauge divisions, .0256 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1885,	130,573	21,018,756	\$74,415 12	129,342	9,805,131	\$ 01,821 17	259,915	30,823,887	\$76,236 29
November, 1885,	108,973	17,923,458	65,246 25	115,601	8,438,903	89,715 86	223,974	26,412,391	154,962 11
December, 1885,	95,420	15,981,616	59,165 68	109,083	8,139,071	86,809 08	204,508	24,123,717	145,974 76
January, 1886,	81,536	14,105,492	51,673 68	87,919	6,349,691	69,171 76	172,505	20,455,183	130,845 44
February, 1886,	87,916	15,874,981	54,645 28	87,082	6,389,115	68,646 73	174,998	22,264,096	128,292 01
March, 1886,	117,944	20,950,494	49,560 43	109,574	8,993,785	98,333 63	227,518	29,944,279	147,914 11
April, 1886,	130,365	23,360,408	57,808 61	119,541	8,666,118	102,036 86	250,476	32,026,526	159,334 97
May, 1886,	126,943	22,957,005	47,027 48	128,179	8,226,366	110,943 89	255,122	31,183,371	157,971 37
June, 1886,	140,593	24,451,881	51,556 50	130,296	10,661,306	114,751 94	270,894	35,113,187	166,308 41
July, 1886,	176,644	32,100,242	65,396 73	115,462	9,493,604	102,295 55	292,106	41,594,146	167,692 28
August, 1886,	170,728	31,065,915	61,802 78	122,682	10,477,015	105,898 61	293,410	41,542,930	167,701 39
September, 1886,	161,439	29,169,124	60,095 95	143,487	10,839,287	104,256 82	304,926	40,008,411	164,352 77
Total,	1,535,669	269,012,492	\$697,894 49	1,397,683	14,653,692	\$1,154,691 45	2,933,352	375,552,181	\$1,852,585 94

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$3,392	64	\$2,265	28	\$2,746	62	\$8,404	54
November, 1885, . .	3,392	64	2,053	52	2,446	68	7,892	84
December, 1885, . .	3,392	64	2,375	09	2,235	71	8,003	44
January, 1886, . . .	3,435	64	1,851	50	2,537	19	7,824	33
February, 1886, . .	3,475	97	1,776	88	2,464	51	7,717	36
March, 1886,	3,475	97	2,024	11	2,583	81	8,083	89
April, 1886,	3,475	97	2,345	02	2,480	39	8,301	38
May, 1886,	3,475	97	2,476	54	3,532	83	9,485	34
June, 1886,	3,475	97	2,562	73	2,313	45	8,352	15
July, 1886,	3,465	77	2,636	86	2,643	23	8,745	86
August, 1886,	3,475	97	2,468	36	2,277	18	8,221	51
September, 1886, . .	3,475	97	3,038	83	2,091	31	8,606	11
Total,	\$41,411	12	\$27,874	72	\$30,352	91	\$99,638	75

RECAPITULATION.

Total passenger earnings for the year,	\$646,344	66
Total freight earnings for the year,	1,852,585	94
Total earnings from all other sources,	99,638	75
Total receipts from all sources on length of line,	\$2,598,569	35
Proportion of earnings in Pennsylvania to earnings of whole line,	1,355,391	85

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

The expenditure for these items has been included in operation expenses.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$1,056	38			\$1,056	38
Agents,	19,023	00	\$37,108	55	56,131	55
Baggage masters,	14,771	32			14,771	32
Brakemen,	12,270	39	90,356	91	102,627	30
Cars, cleaning and inspecting,	12,822	81	19,473	06	32,295	87
Car service,	2,854	17	52,378	41	55,232	58
Clerks,	5,535	71	41,484	72	47,020	43
Conductors and train agents,	23,027	14	42,333	18	65,360	32
Dispatchers and yardmasters,	5,322	94	18,373	85	23,696	79
Expenses of stations, except labor,	6,441	61	17,158	96	23,600	57
Heating cars and light,	2,323	95	1,072	13	3,396	08
Heating stations and light,	5,466	93	3,343	74	8,810	67
Incidentals,	1,495	66	4,957	81	6,453	47
Labor at stations,	3,617	82	28,942	03	32,559	85
Loss and damage,	4,685	92	10,219	99	14,905	91
Mail expenses,	1,844	36			1,844	36
Oil, tallow and waste for cars,	1,488	82	7,710	98	9,199	80
Stationery and printing,	6,387	87	9,730	84	16,118	71
Stations, repairs of and furniture for,	7,659	31	17,152	22	24,811	53
Superintendents,	11,701	54	29,718	58	41,420	12
Switchmen,	5,583	85	42,571	63	48,155	48
Telegraph expenses,	13,338	98	26,947	04	40,286	02
Watchmen,	5,627	02	11,868	84	17,495	86
Total,	\$174,347	50	\$512,903	47	\$687,250	97

Motive Power.	Passenger:		Freight.		Total.	
Enginemmen and firemen, passen- ger,	\$51,384	24			\$51,384	24
Enginemmen and firemen, freight,			\$137,408	07	137,408	07
Engine-house and machine-shops, &c., repairs of,	2,390	81	5,611	99	8,002	80
Fuel for heating and light,	1,428	35	3,332	96	4,761	31
Fuel for locomotives,	29,220	40	119,776	29	148,996	69
Incidentals,	287	32	670	50	957	82
Laborers,	20,535	22	47,913	84	68,449	06
Locomotives, repairs of,	43,896	96	111,164	31	155,061	27
Oil for locomotives, tallow, waste,	3,299	34	10,230	62	13,529	96
Stationery and printing,	68	28	159	37	227	65
Tools and machinery, repairs of,	2,943	10	6,867	27	9,810	37
Watchmen,	661	38	1,543	29	2,204	67
Water, wood and coal stations, ex- penses and repairs of,	8,854	42	21,690	40	30,544	82
Total,	\$164,969	82	\$466,368	91	\$631,338	73
Maintenance of Way.						
Ballast,	\$2,084	10	\$4,862	99	\$6,947	09
Bridges, repairs of,	12,987	74	30,504	83	43,492	57
Cars, repairs of, (in M. of W. ser- vice,	357	31	833	86	1,191	17
Clerks,	180	00	420	00	600	00
Cross-ties,	18,066	76	42,156	49	60,223	25
Foremen, tools and watch houses, repairs of,	611	76	1,427	56	2,039	32
Frogs and switches,	2,512	09	5,861	65	8,373	74
Incidentals,	383	13	894	07	1,277	20
Oil, tallow, waste, &c.,	285	65	666	44	952	09
Rails, iron,	2,030	27	4,737	31	6,767	58
Rails, steel,	11,012	08	25,694	89	36,706	97
Road-bed, repairs of, labor and ma- terial,	19,247	06	44,909	92	64,156	98
Snow and ice, removing,	4,654	38	10,860	29	15,514	67
Spikes,	2,016	62	4,702	31	6,718	93
Splices,	2,947	48	6,877	52	9,825	00
Stationery and printing,	47	40	110	62	158	02
Superintendents and supervisors,	8,602	93	20,073	62	28,676	55
Tools and repairs of tools,	2,090	90	4,878	90	6,969	80
Track, repairing,	53,274	14	124,306	56	177,580	70
Watchmen,	5,194	60	12,127	89	17,322	49
Total,	\$148,586	40	\$346,907	72	\$495,494	12
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$627	70	\$1,464	68	\$2,092	38
Cars, repairs of freight,			94,130	52	94,130	52
Cars, repairs of passenger, baggage, express and postal,	34,926	98			34,926	98
Fuel for heating,	274	06	639	61	913	67
Incidentals,	1,034	23	2,413	30	3,447	53
Laborers,	3,118	26	7,276	02	10,394	28
Tools and repairs of tools,	1,680	32	3,920	91	5,601	23
Watchmen,	170	29	404	13	574	42
Total,	\$41,831	84	\$110,249	17	\$152,081	01
General Expenses.						
Clerks,	\$1,833	27	\$4,277	75	\$6,111	02
Fuel and light,	23	76	55	49	79	25
Incidentals and legal expenses,	12,323	68	29,088	84	41,412	54
Office expenses, repairs and furni- ture,	1,430	01	3,336	82	4,766	83
Salaries of President and other offi- cers,	8,529	98	20,570	00	29,099	98
Stationery and blanks,	362	30	845	47	1,207	77
Total,	\$24,503	00	\$58,174	37	\$82,677	39

EARNINGS—Summary.

Passenger transportation, local,	\$630,369 56	} total,	\$646,344	66
Passenger transportation, through,	15,975 10			
Freight transportation, local,	1,154,691 45	} total,	1,852,585	94
Freight transportation, through,	697,894 49			
Mail service,	41,411 12	} total,	69,285	84
Express service,	27,874 72			
Miscellaneous,			30,352	91
Total,			\$2,598,569	35

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$174,347	50	\$512,903	47	\$687,250	97
Motive power,	164,969	82	466,368	91	631,338	73
Maintenance of way,	41,831	84	110,249	17	152,081	01
Maintenance of cars,	148,586	40	346,907	72	495,494	12
General expenses,	24,503	00	58,174	37	82,677	37
Total operating expenses,					\$2,048,842	20

Operating expenses, 78.9 per cent. of earnings.		
Earnings per mile of road operated,	\$3,919	41
Expenses per mile of road operated,	3,090	26
Net earnings per mile of road operated,	829	15

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,		\$28,222,190	77
Real estate,		514,580	70
Leasehold estates,		7,000,000	00
Stocks and bonds of leased lines owned by company,		4,657,300	00
Bonds held in trust by United States Trust Company, trustee of trust mortgage,		3,100,000	00
Deferred interest on car trusts,		351,763	35
Stocks and bonds owned by company, including \$1,500,000 general mortgage bonds,		3,846,112	99
Chautauqua Steamboat Company,		65,834	41
Mayville Extension,		20,213	83
Union Terminal Railroad Company of Buffalo,		41,525	39
Michigan Land,		7,190	61
Tionesta and Clarion railroad,		8,543	87
Mahoningtown Extension,		4,134	01
Materials on hand,		93,059	78
Debts due to company, current business, viz:			
From individuals and companies,	\$50,816 00		
From passenger agents,	3,838 41		
From freight agents,	194,617 29		
From American Express Company,	3,037 00		
From United States Post Office Department for mails,	10,343 00		
From miscellaneous earnings,	5,973 61		
From traffic balances due from other roads,	37,320 05		
		305,945	36
Cash in banks,		7,234	09
Equipment furnished by receiver,		140,533	65
Sinking fund, trust mortgage,		52,000	00
Buffalo Terminal Land,		116,028	23
Funded coupons,		622,625	00
Suspense account,		79,402	26
Profit and loss,		2,364,856	40
		\$51,721,065	78

Liabilities.		
Common stock,	\$13,750,000	00
Preferred stock,	6,570,100	00
Preferred stock, scrip,	796	88
Income bonds and scrip, P. T. and B. railway, (convertible with preferred stock,)	23,386	10
Warren and Franklin railway, first mortgage bonds,	1,500,000	00
Oil Creek railway, first mortgage bonds,	573,000	00
Union and Titusville railway, first mortgage bonds,	500,000	00
B., N. Y. and P. railway, first mortgage bonds,	3,000,000	00
B., N. Y. and P. railway, second mortgage bonds,	1,000,000	00
B., N. Y. and P. railway, consolidated mortgage bonds,	6,999,000	00
P., T. and B. railway, consolidated mortgage bonds,	866,000	00
B., P. and W. railroad, general mortgage bonds,	4,061,000	00
B., N. Y. and P. railroad, general mortgage bonds,	3,200,000	00
B., N. Y. and P. railroad, trust mortgage bonds,	2,748,000	00
Bonds and mortgages, real estate,	471,904	00
Car trusts, principal and interest,	1,628,015	21
Chautauqua Steamboat Trust, (principal and interest,)	10,437	45
Bills payable and loans company's account,	1,611,579	20
Bills payable and loans receiver's account,	140,693	40
Pay rolls, September and prior, unpaid,	132,613	25
Vouchers, September and prior, unpaid,	218,993	08
Coupons unpaid under funding plan, September 30, 1885, (cash,)	591,672	00
Coupons unpaid year ending September 30, 1886, (full amount,)	1,410,380	00
Income bonds and scrip issued per coupons funded,	622,625	00
Interest due on loans and sundry debts,	90,870	21
	\$51,721,065	78

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company, per classification and weight.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery repairs of cars, etc.: Empire line, Green line and Globe line. All time freight is run in connection with ordinary freight, and no preference given.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Do not use our cars; no preference given.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reason therefor. No discrimination; all are treated alike.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman sleeping cars; the customary sleeping car fare.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service, \$41,411 12 for the year.

STOCKS AND DIVIDENDS.

Balance of accounts due company, material, fuel and stores. (See balance sheet.)

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						17
Employés,					7	38
Others,					13	12
Total,					20	67

Catawissa.

Year ending December 31, 1886.

*Officers.**Residences.*

M. P. Hutehinson, President and Treasurer, Philadelphia, Pa.
R. M. Elliott, Secretary, Philadelphia, Pa.

General offices at Philadelphia, Pa.

*Directors.**Residences.*

I. V. Williamson, Philadelphia, Pa.
Emmor Weaver, Philadelphia, Pa.
Francis K. Shipper, Philadelphia, Pa.
George C. Carson, Philadelphia, Pa.
Joseph C. Harris, Philadelphia, Pa.
John S. Graham, Philadelphia, Pa.

CAPITAL STOCK.

Amount subscribed,		\$4,359,500	00
Amount now paid in,	<div> Common, . . . \$1,159,500 00 Preferred, . . . 2,200,000 00 2d preferred, . . 1,000,000 00 </div>		
Number of shares issued,	87,190		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1902, bear interest at 6 per cent., which is payable February and August,) amount,	\$230,500	00
First mortgage bonds, (due 1900, bear interest at 7 per cent., which is payable February and August,) amount,	1,300,000	00
Chattel mortgage bonds, (due 1900, bear interest at 5 per cent., which is payable May and November,) amount,	24,500	00
Chattel mortgage bonds, (due 1888-1889, bear interest at 10 per cent., which is payable January, April, July, and October,) amount,	185,350	00
Construction bonds (due 1917, bearing interest at 7 per cent., which is payable June and December,) amount,	62,000	00
Total amount of funded debt,	\$1,802,350	00
Unfunded Debt.		
Funded debt as per last report,	\$1,802,350	00

COST.

Total cost of roads owned to date,	\$6,206,668	08
Total cost of equipment owned: No separate account kept; included in cost of road.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Tamanend to Williamsport,	94	94
Branches.		
Summit branch, from Summit Station to Silver Brook,	4½	4½
Summary.		
Length of main line,	94	94
Length of branches owned by the company,	4½	4½
Length of sidings and other tracks not above enumerated,	27	27
Length of all tracks,	125½	125½

Gauge.

Gauge of lines,	4 ft. 8½ in.
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Track.

Weight of rail per yard, iron,	68 lbs.
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Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	24
Wooden bridges, number of,	15
Iron bridges, number of,	2
Wooden trestles,	7

Stations.

Number of stations on main line: Passenger and freight,	23
---	----

umber of tunnels on all lines owned by the company, 3
 gregate length of tunnels, 2,000 feet.
 terial of foundation upon which track is laid:
 On hard wood, cross-ties, earth, coal, dirt and stone.

EARNINGS—Summary.

This road was leased to the Philadelphia and Reading Railroad
 mpany, November 1, 1872, for 999 years. For this year the sum of
 6,000 00 being paid. Detail of working thereof will be found in
 ir report.

GENERAL BALANCE SHEET.

Assets.		
struction aceount,	\$6,206,628	08
h on hand,	1,626	20
	\$6,208,254	28
Liabilities.		
ferred stock,	\$2,200,000	00
ond preferred stock,	1,000,000	00
imon stock,	1,159,500	00
st mortgage bonds, 1902,	230,500	00
st mortgage bonds, 1900,	1,300,000	00
ttel mortgage bonds, 1900,	24,500	00
ttel mortgage bonds, 1888-1889,	185,350	00
struction bonds, 1917,	62,000	00
fit and loss,	46,404	28
	\$6,208,254	28

STOCK AND DIVIDENDS.

ate and per cent. of all cash dividends on stock of original and
 solidated companies, declared during the year: May 18, 1886, 3½
 cent. on preferred stocks; November 18, 1886, 3½ per cent on pre-
 red stocks.

d in dividends, cash, \$224,000 00

Catasauqua and Fogelsville.

Year ending September 30, 1886.

Officers.

erge T. Barns, President, Philadelphia, Pa.
 n Williams, Secretary and Treasurer, Catasauqua, Pa.
 es W. Chapman, Chief Engineer and General Superintendent, Catasauqua, Pa.
 eneral office at Catasauqua, Pa.

Residences.

Directors.

iel Runkle, Phillipsburg, N. J.
 n T. Knight, Easton, Pa.
 jamin G. Clarke, New York, N. Y.
 uel Thomas, Catasauqua, Pa.
 n Thomas, Hokendauqua, Pa.
 er Hazard, Mauch Chunk, Pa.
 uel Dickson, Philadelphia, Pa.
 es E. Haven, Philadelphia, Pa.
 es Stewart Wurts, Philadelphia, Pa.
 ph Hunt, Catasauqua, Pa.

CAPITAL STOCK.

Amount authorized by law—unlimited.	
Amount subscribed,	\$426,900
Amount now paid in, common,	426,900
Number of shares issued,	17,076
Amount paid in on each share,	25
Par value of each share,	25

UNFUNDED DEBT.

Unfunded debt, incurred for construction, equipment, or purchase of property,	\$138,000 00	
Total amount of unfunded debt,		\$138,000
Unfunded debt as per last report,	138,000 00	
Total cash realized from capital stock and debt,		\$564,900

COST.

Total cost of roads owned to date,	\$523,185
Average of same per mile of road laid,	\$20,517
Average of same per mile of single track,	20,517
Proportion of same for Pennsylvania,	20,517
Total cost of equipment owned,	135,150
Average cost of equipment per mile of road owned by company,	\$5,300
Average cost of equipment per mile of road operated by company,	5,300
Proportion of same for Pennsylvania,	5,300
Cost of road and equipment per mile, (of road owned by company,)	25,817
Proportion of same for Pennsylvania,	25,817
Total cost of roads and equipment,	658,335
Proportion of same for Pennsylvania,	658,335

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length Penna.
Length of main line, from Catasauqua to Rittenhouse Gap,	20	20
Length of single main track,	25.50	25.
Branches.		
Breinigsville branch, from Trexler- town to Lichty's,	Length of road, Length of single track,	5. 5.
Summary.		
Length of main line,	20	20
Length of branches owned by the company,	5.50	5.
Length of sidings and other tracks not above enumerated,	8	8
Length of all tracks,	33.50	33.

Gauge.

Gauge of lines,	4 ft. 8½
---------------------------	----------

Weight of rail per yard, . .	{ Steel,	50 lbs.
	{ Iron,	50 lbs.

Telegraph Lines.

Length of lines in miles, 15; in Pennsylvania, . . .	15
Number of miles of wire, 15; in Pennsylvania, . . .	15

Bridges and Trestles.

umber of bridges and trestles on lines owned by the company,	10
ooden bridges, number of, 2; aggregate length,	50 feet.
one bridges, number of, 3; aggregate length,	54 feet.
on bridges, number of, 5; aggregate length,	1,212 feet.
	<hr/>
otal length of bridges and trestles,	1,316 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: East Pennsylvania Branch Philadelphia and Reading Railroad at Alburdis.

number of crossings of highways, at grade, in this Commonwealth,	48
number of crossings of highways over railroad, . . .	3
number of crossings of highways under railroad, . .	2
statement of regulations governing employés in regard to these crossings: To blow the whistle or ring the bell before reaching the crossing, and to permit no engine or train to stand on a road crossing.	

Stations.

Number of stations on main line: Passenger and freight, 16; in Pennsylvania,	16
Number of stations on branches: Passenger 2, freight, 3; in Pennsylvania,	3
Number of engine houses and shops owned by the company,	2
Number of fuel and water stations on main line, . .	4
Number of fuel and water stations on branches. . .	1
Value of real estate held by the company, exclusive of roadway,	\$15,000

Material of foundation upon which track is laid: In the ordinary way—part with furnace cinders and part with broken stones.

Equipment.	Number.	Average cost of ea
Locomotives,	6	\$14,000
Passenger cars, second-class,	3	2,500
Baggage, mail, and express cars,	1	1,000
Freight cars, eight-wheel,	2	800
Hand cars and hand trucks,	13	

Train-brake in use: The ordinary lever brake.

Average number of cars in passenger and freight trains, including mail, express, and baggage cars,

Average number of cars in freight trains,

Average weight of passenger and freight trains, including locomotive and tender, in working order, in tons, 3

Average weight of freight trains, including locomotive and tender, in working order, in tons, 4

Employees.

Average number of persons regularly employed by company, including officials,

Same in Pennsylvania,

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 23,000

Number of miles run by freight trains, 23,000

Number of miles run by ore and coal trains, 25,666

Total number of miles run, 48,666

Number of passengers carried one mile in Pennsylvania, 11,492

Number of tons of 2,000 pounds of through freight for the year on main road, 25,738.

Number of tons of 2,000 pounds of local freight for the year, 282,576.

Number of tons of freight carried one mile, 2,972,236.

Number of tons of freight carried one mile in Pennsylvania, 2,972,236.

Gross amount of tonnage for the year, (2,000 lbs. per ton,) 308,315.

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)

Average rate of speed adopted by freight trains, including stops, (miles per hour,)

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	18,286.07	Merchandise and manufac-	
Bituminous coal and coke, . .	2,869.03	tures,	5,460.07
Pig iron,	12,748.00	Live stock,	185.07
Other iron or castings,	1,428.13	Lumber,	1,941.02
Iron and other ores,	178,449.08	Other articles,	245.12
Stone and lime,	85,841.02		
Agricultural products,	860.09	Total,	308,315.10

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	2 ³ / ₁₀
For through coal, per ton per mile,	2 ³ / ₁₀
For local freight, per ton per mile,	2.87
For local coal, per ton per mile,	2.87

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1885,	28	144	\$6 75	644	4 268	\$134 58	672	4 412	\$141 13
December, 1885,	49	234	12 26	825	5 475	168 97	874	5 709	181 23
January, 1886,	222	1,099	12 09	824	4 892	191 37	887	5 214	203 46
February, 1886,	35	183	7 41	4 266	249 63	614	649	4 454	257 04
March, 1886,	46	236	9 87	893	6 045	270 59	939	6 281	280 46
April, 1886,	58	312	13 69	842	5 140	156 68	900	5 482	170 37
May, 1886,	31	225	7 30	694	4 172	187 18	725	4 387	164 48
June, 1886,	225	1,099	7 39	659	4 135	156 01	685	4 300	162 40
July, 1886,	132	639	4 01	772	4 727	167 36	801	4 859	171 37
August, 1886,	29	144	9 30	2,770	22 084	452 96	2,813	22 335	462 26
September, 1886,	43	241	11 60	810	4 098	225 32	853	5 539	236 92
October, 1886,	37	195	7 83	647	4 098	332 47	684	4 293	300 30
Total,	498	2,538	\$109 50	10,994	74 827	\$2,681 92	11,492	77 365	\$2 791 42

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:
 For first-class through passengers, $3\frac{1}{2}$ cents; for first-class way passengers, $3\frac{1}{4}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1885,	2,426.01	35,319.12	\$500 99	21 350.16	175 648.00	\$5,625 21	23 776.17	210 967.12	\$6 186 20
December, 1885,	1,286.05	18,326 06	332 13	23 633.05	215 492.06	6,134 49	24 929.10	233 813.12	6,526 62
January, 1886,	1 861.00	26,074 14	328 03	24 989.16	237 891.05	7 213 37	26 850.16	264 565.19	7,541 40
February, 1886,	1 318.11	18 771.12	303 27	23 166.09	205 490.12	6,031 92	24 485.00	224 262.04	6 335 19
March, 1886,	1 776.02	23 761.15	408 50	25 267.10	232 571.11	7 045 68	27 043.12	256 333.66	7 453 58
April, 1886,	2 631.02	37 590.07	616 65	25 472.05	251 311.02	7 708 32	28 153.09	288 301.09	8 324 97
May, 1886,	2,615.12	37 194.02	604 58	23 974.10	210 403.17	6 238 93	26 389.02	247 602.19	6,903 51
June, 1886,	1 766.08	22 375.03	406 27	24 198.07	215 759.06	6 575 24	25 964.15	233 749.09	6,981 51
July, 1886,	2 155.06	30 723.13	495 72	25,000.05	233 025.11	7 379 27	27 155.11	263 174.09	7,874 99
August, 1886,	2 168.05	30 161.09	498 70	24 729.05	242 920.16	7 551 47	26 897.10	273 082.65	8,050 17
September, 1886,	3 010.11	42 888.07	682 86	24 253.04	236 201.01	7 200 94	27 263.15	279 030.68	7,993 80
October, 1886,	2 663.70	37 914.03	612 60	16 541.10	153 814.10	4 489 67	19 205.00	191 728.13	5 072 27
Total,	25,798.13	361,701.03	\$5,920 30	282,576.17	2,610,534.17	\$79 323 91	308,315.10	2 972 236 05	\$85 244 21

From all other Sources.

MONTHS.	Mails.	Express.	Miscellaneous.	Total.
November, 1885,	\$42 00	\$42 00
December, 1885,	42 00	42 00
January, 1886,	44 00	44 00
February, 1886,	43 00	43 00
March, 1886,	42 00	42 00
April, 1886,	42 00	42 00
May, 1886,	42 00	42 00
June, 1886,	42 00	42 00
July, 1886,	42 00	42 00
August, 1886,	42 00	42 00
September, 1886,	42 00	42 00
October, 1886,	42 00	42 00
Total,	\$507 00	\$507 00

RECAPITULATION.

Total passenger earnings for the year,	\$2,791	42
Total freight earnings for the year,	85,244	21
Total earnings from all other sources,	507	00
Total earnings for the year,	\$88,542	63
Total receipts from all sources on whole length of line,	\$88,542	63
Proportion of earnings in Pennsylvania to earnings of whole line,	88,542	63

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.	Freight.	Total.
Agents,	\$960 00	\$1,097 00	\$2,057 00
Brakemen,	1,479 41	1,951 55	3,430 96
Car service,	702 81	556 30	1,259 11
Conductors and train agents,	734 50	. . . . .	734 50
Taxes on stations,	595 16	2,561 40	3,156 56
Total,	\$4,471 88	\$6,166 25	\$10,638 13
Motive Power.			
Enginemmen and firemen, passenger,	\$1,321 00	. . . . .	\$1,321 00
Enginemmen and firemen, freight, . . . . .	. . . . .	\$1,477 46	1,477 46
Fuel for locomotives,	1,755 64	2,440 58	4,196 22
Laborers, . . . . .	. . . . .	1,775 46	1,775 46
Locomotives, repairs of,	1,151 08	2,302 15	3,453 23
Oil for locomotives,	100 00	191 00	291 00
Tallow for locomotives,	156 15	112 32	268 47
Waste for locomotives,	100 00	109 00	209 00
Total,	\$4,583 87	\$8,407 97	\$12,991 84
Maintenance of Way.			
Bridges, repairs of, . . . . .	. . . . .	\$300 00	\$300 00
Cross-ties,	\$1,422 71	2,845 44	4,268 15
Foremen, tool, and watch-houses, repairs of, . . . . .	. . . . .	780 00	780 00
Road-bed, repairs of, labor and material, . . . . .	. . . . .	1,500 15	1,500 15
Spikes, . . . . .	. . . . .	253 10	253 10
Track repairing, . . . . .	. . . . .	4,048 00	4,048 00
Watchmen, . . . . .	. . . . .	375 00	375 00
Total,	\$1,422 71	\$10,101 69	\$11,524 40

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Cars, repairs of freight,			\$300	00	\$300	00
Cars, repairs of passenger, baggage, express, and postal,	\$197	50			197	50
Fuel for heating,	155	00			155	00
Total,	\$352	50	\$300	00	\$652	50
General Expenses.						
Clerks,	\$600	00	\$1,200	00	\$1,800	00
Office expenses, repairs, and furniture,			300	09	300	09
Salaries of president and other officers,			3,560	00	3,560	00
Stationery and blanks,			382	40	382	40
Taxes on real estate,			45	06	45	06
Total,	\$600	00	\$5,487	55	\$6,087	55

EARNINGS—Summary.

Passenger transportation, local,	\$109	50	} total,	\$2,791	42
Passenger transportation, through,	2,681	92			
Freight transportation, local,	5,920	30	} total,	85,244	21
Freight transportation, through,	79,323	91			
Miscellaneous,				507	00
Total,				\$88,542	63

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$4,471	88	\$6,166	25	\$10,638	13
Motive power,	4,583	87	8,407	97	12,991	84
Maintenance of way,	1,422	71	10,101	69	11,524	40
Maintenance of cars,	352	50	300	00	652	50
General expenses,	600	00	5,487	55	6,087	55
Total operating expenses,					\$41,894	42
Total expenditures during the year,					41,894	42

Operating expenses, $47\frac{32}{100}$ per cent. of earnings.						
Earnings per mile of road operated,					\$3,472	26
Expenses per mile of road operated,					1,642	92
Net earnings,					46,648	21

GENERAL BALANCE SHEET, 1886.

Assets.					
Construction,				\$658,335	59
Cash, bills receivable and ledger balances,				114,737	84
				\$773,073	43
Liabilities.					
Capital stock,				\$426,900	00
Unfunded debt,				138,000	00
Bills payable,				2,611	47
Profit and loss,				205,561	96
				\$773,073	43

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: The Philadelphia and Reading Railroad Company's Express. They paying in one third gross receipts.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year, November 1, 1886, original,		12 per cent.
Paid in dividends, (cash, \$51,228 00,)		\$51,228 00
Balance for the year, or surplus,		\$46,648 21
Surplus at commencement of the year,		158,913 75
Total surplus,		\$205,561 96

Surplus invested as follows:

Cash and loans,	\$3,501 36
Balance of accounts due company,	114,737 84
Material, fuel, and stores,	27,322 76
Other items,	60,000 00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Others,	1	.....	.....	.....	1
Total,	1	.....	.....	.....	1

*Chartiers—Pittsburg, Cincinnati and St. Louis, Lessee.**Year ending December 31, 1886.***Officers.**Residences.*

G. B. Roberts, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

*Directors.**Residences.*

Alexander Biddle,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Wm. L. Elkins,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edward Smith,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$800,000	00
Amount authorized by votes of company,	800,000	00
Amount subscribed,	647,850	00
Amount now paid in, common,	647,850	00
Number of shares issued,	12,957	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due October 1, 1901, bear interest at 7 per cent., which is payable April 1 and October 1,) amount,	\$500,000	00
Total amount of funded debt,	\$500,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, \$50,000		
Total amount of unfunded debt,	50,000	00
Total amount of funded and unfunded debt,	\$550,000	00
Funded debt as per last report, \$500,000 00		
Unfunded debt as per last report, 107,437 87		
Total cash realized from capital stock and debt,	\$1,140,287	87

COST.

Total cost of roads owned to date,	\$1,121,762	17
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This road is leased to the Pittsburgh, Cincinnati and St. Louis Railway Company for 99 years, from January 1, 1872.

*All the figures in this report relating to the business of December, 1886, are estimated.

Number of stations on main line: Passenger, 1; combined passenger and freight, 15; freight, 1; total, 17; in Pennsylvania,	17
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1

Number of fuel and water stations on main line, 1; in Pennsylvania,	1
Value of real estate held by the company exclusive of roadway, \$8,000; in Pennsylvania,	\$8,000
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels,	796
Material of foundation upon which track is laid: Broken stone.	

Equipment.

Average number of cars in passenger trains, including mail, express, and baggage cars,	3.5
Average number of cars in freight trains,	18.0
Average weight of passenger trains, including locomotive and tender, in working order, in tons, (exclusive of load,)	122
Average weight of freight trains, including locomotive and tender, in working order, in tons, (exclusive of load,	240

Employees.

Average number of persons regularly employed by company, including officials,	94
Same in Pennsylvania,	94

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger trains,	67,200
Number of miles run by freight trains, }	38,611
Number of miles run by coal trains, }	
Total number of miles run,	105,811
Number of passengers carried one mile in Pennsylvania,	3,151,680
Number of tons of 2,000 pounds of local freight for the year,	690,819
Number of tons of freight carried one mile,	4,697,830
Number of tons of freight carried one mile in Pennsylvania,	4,697,830
Gross amount of tonnage for the year, (2,000 pounds per ton,)	690,819
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by express trains, including stops, (miles per hour,)	24
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	}	\$541,747	Agricultural products,	3,802
Bituminous coal and coke, . . .			Merchandise and manufactures,	19,768
Petroleum and other oils, . . .		67,903	Live stock,	3,894
Pig iron,		1,471	Lumber,	20,273
Railroad iron,		780	Other articles,	4,471
Other iron or castings,		23,087		
Stone and lime,		3,623	Total,	\$690,819

The Average Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

The freight traffic of this road is treated as purely local business.

For local freight and coal, per ton per mile, $2\frac{55}{100}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,				15,769	161,124	\$5,011 11			
February, 1886,				17,205	186,504	5,734 00			
March, 1886,				19,755	221,750	6,498 00			
April, 1886,				20,683	213,532	5,853 00			
May, 1886,				24,784	23,969	6,417 00			
June, 1886,				26,687	276,412	7,933 00			
July, 1886,				31,094	296,700	9,106 00			
August, 1886,				25,224	268,543	8,032 00			
September, 1886,				36,577	343,100	8,557 00			
October, 1886,				27,118	323,528	7,741 00			
November, 1886,				25,252	263,178	6,811 00			
December, 1886,				33,022	336,340	9,284 00			
Total,				303,200	3,151,680	\$87,037 11			

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

The passenger business of this road is treated as purely local. For first-class way passengers, .02 76-100 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,				38,856	211,489	\$25,451 00			
February, 1886,				42,900	238,701	5,836 00			
March, 1886,				55,639	305,011	7,832 00			
April, 1886,				63,743	380,841	9,146 00			
May, 1886,				68,119	608,780	14,626 00			
June, 1886,				66,519	613,550	16,614 00			
July, 1886,				52,314	331,527	9,214 00			
August, 1886,				65,173	432,728	9,939 00			
September, 1886,				55,234	387,363	9,362 00			
October, 1886,				72,904	532,737	14,039 00			
November, 1886,				56,062	346,873	9,974 00			
December, 1886,				53,276	301,200	7,807 00			
Total,				690,519	4,697,839	\$119,973 00			

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$189	27	\$186	16	\$297	30	\$672	73
February, 1886, . . .	148	05	187	01	286	80	621	86
March, 1886,	182	74	267	84	346	80	797	38
April, 1886,	182	76	284	40	300	30	767	46
May, 1886,	182	74	293	26	317	30	793	30
June, 1886,	182	74	455	46	349	30	987	50
July, 1886,	182	74	527	41	321	80	1,031	95
August, 1886,	182	74	222	24	357	30	762	28
September, 1886, . .	182	74	166	14	401	05	749	93
October, 1886,	182	74	276	66	333	30	792	70
November, 1886, . . .	182	74	434	24	311	30	928	28
December, 1886, . . .	182	74	608	09	337	30	1,128	13
Total,	\$2,164	74	\$3,908	91	\$3,959	85	\$10,033	50

RECAPITULATION.

Total passenger earnings for the year,	\$87,037	11
Total freight earnings for the year,	119,973	00
Total earnings from all other sources,	10,033	50
Total earnings for the year,	\$217,043	61
Total receipts from all sources on whole length of line, . .	\$217,043	61

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	\$236	77			\$236	77
Agents,	2,607	94	\$2,242	54	4,850	48
Baggage-masters,	887	97			887	97
Brakeman,	1,610	62	6,455	11	8,065	73
Cars, cleaning,	331	20			331	20
Clerks,	1,173	19	1,081	04	2,254	23
Conductors,	1,712	28	2,886	85	4,599	13
Dispatchers,	283	40	566	25	849	65
Drayage,				45		45
Expenses of stations, except labor,	35	08	47	79	82	87
Heating cars,	103	81			103	81
Heating stations,	6	29	19	69	25	98
Incidentals,	103	59	1,417	67	1,521	26
Labor at stations,	146	72	578	07	724	79
Lighting cars,	1	51			1	51
Lighting stations,	8	00	14	34	22	34
Loss and damage,			459	56	459	56
Stationery and printing,	505	18	285	21	790	39
Stations, repairs of, and furniture for,	875	38	2,446	83	3,322	21
Superintendents,	303	94	162	09	466	03
Switchmen,	82	28	142	52	224	80
Telegraph expenses,	885	32	2,179	11	3,064	43
Watchmen,	57	60	105	15	162	75
Wrecks, clearing,			444	54	444	54
Total,	\$11,958	07	\$21,534	81	\$33,492	88

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemmen and firemen, passen- ger,	\$3,452	74			\$3,452	74
Enginemmen and firemen, freight,			\$4,287	34	4,287	34
Engine-houses and machine-shops, repairs of,	61	57	72	90	134	47
Fuel for locomotives,	1,650	08	2,122	49	3,772	57
Incidentals,	25	57	30	25	55	82
Laborers,	296	26	350	73	646	99
Locomotives, repairs of,	1,803	24	1,814	02	3,617	26
Oil, tallow, and waste for locomo- tives,	280	93	281	45	562	38
Stationery and printing,	1	82	2	16	3	98
Tools and machinery, repairs of,	6	05	7	16	13	21
Water, wood, and coal stations, ex- penses and repairs of,	190	77	225	83	416	60
Total,	\$7,769	03	\$9,194	33	\$16,963	36
Maintenance of Way.						
Ballast,	\$725	12	\$702	29	\$1,427	41
Bridges, repairs of,	6,146	51	5,952	92	12,099	43
Clerks,	71	86	69	59	141	45
Cross-ties,	1,327	81	1,285	99	2,613	80
Foreman, tool, and watch-houses, repairs of,	7	13	6	90	14	03
Frogs,	78	47	76	20	154	67
Incidentals,	17	18	16	64	33	82
Oil, tallow, waste, etc.,	3,439	92	3,331	58	6,771	50
Rails, iron,	281	36	272	47	553	83
Rails, steel,	1,695	71	1,642	53	3,338	24
Snow and ice, removing,	199	59	193	30	392	89
Spikes,	148	09	143	43	291	52
Splices,	342	45	331	66	674	11
Stationery and printing,	2	24	2	16	4	40
Superintendents and supervisors,	381	36	369	35	750	71
Switches,	157	27	152	31	309	58
Track, repairing,	6,114	25	5,921	68	12,035	93
Watchmen,	227	34	219	79	447	13
Total,	\$21,363	66	\$20,690	79	\$42,054	45
Maintenance of Cars.						
Equipment furnished by lessee.						
General Expenses.						
Clerks,	\$205	50	\$257	34	\$462	84
Incidentals and legal expenses,	264	87	331	68	596	55
Salaries of president and other officers,	92	12	115	36	207	48
Stationery and blanks,	4	31	5	39	9	70
Taxes on real estate,	567	35	710	47	1,277	82
Total,	\$1,134	15	\$1,420	24	\$2,554	39

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$87,037	11
Passenger transportation, through,			
Freight transportation, local,	} total,	119,973	00
Freight transportation, through,			
Mail service,	} total,	6,073	65
Express,			
Miscellaneous,		3,959	85
Total,		\$217,043	61

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$11,958	07	\$21,534	81	\$33,492	88
Motive power,	7,769	03	9,194	33	16,963	36
Maintenance of way,	21,363	66	20,690	79	42,054	45
General expenses,	1,134	15	1,420	24	2,554	39
Total,					\$95,065	08
Add amount paid for hire of equip- ment,					10,719	86
Total operating expenses dur- ing the year,					\$105,784	94
Operating expenses, 48.74 per cent. of earnings.						
Earnings per mile of road operated,					\$9,243	77
Expenses per mile of road operated,					4,505	32
Net earnings,					4,738	45

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Pittsburgh, Cincinnati and St. Louis Railway Company receives 40 per cent. of gross receipts from general business and 70 per cent. of same from oyster traffic.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None, except those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The Chartiers Railway Company owns no equipment.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service: Lessee receives \$95 76 per mile per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,				3		3
Others,			1	3	1	3
Total,			1	6	1	6

*Cherry Grove.**Year ending December 31, 1886.*

<i>Officers.</i>	<i>Residences.</i>
Walter Horton, President,	Sheffield, Pa.
Jerry Crary, Secretary,	Sheffield, Pa.
Charles Sigel, Treasurer,	Sheffield, Pa.
Lane B. Schofield, General Manager,	Sheffield, Pa.
Jerry Crary, General Superintendent,	Sheffield, Pa.
General offices at Sheffield, Warren county, Pa.	

<i>Directors.</i>	<i>Residences.</i>
Walter Horton,	Sheffield, Pa.
Jerry Crary,	Sheffield, Pa.
Charles Sigel,	Sheffield, Pa.
Isaac Horton,	Sheffield, Pa.
George Horton,	Sheffield, Pa.
Webb Horton,	Middletown, N. Y.
J. F. Schœllkopf,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed,	50,000	00
Number of shares issued, 1,000		
Amount paid in on each share,	10	00
Par value of each share,	50	00

The Cherry Grove Railroad was leased to the Tionesta Valley Railroad, December 1st, 1884, and report of same is included in report of Tionesta Valley Railroad.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Sheffield to Garfield,		11

Chester Creek.

Year ending October 31, 1886.

Officers.		Residences.
S. M. Felton, President,		Philadelphia, Pa.
Wm. Ward, Secretary,		Chester, Pa.
Robert Craven, Treasurer,		Ridley Park, Pa.
Directors.		Residences.
S. M. Felton,		Philadelphia, Pa.
Isaac Hinckley,		Philadelphia, Pa.
Eben F. Barker,		Philadelphia, Pa.
Charles Warner,		Wilmington, Del.
Thomas Appleby,		Chester, Pa.
Amos Gartside,		Chester, Pa.

CAPITAL STOCK.

Amount authorized by law, \$100,000, with privilege of increase; now,	\$272,100	00
Amount authorized by votes of company,	272,100	00
Amount subscribed, exclusive of \$87,100 issued to lessee for betterments, but on which no dividend is paid,	185,000	00
Amount now paid in, in cash, common,	185,000	00
Number of shares issued,	5,442	
Amount paid in on each share, (on 3,700 shares,)	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1903, bear interest at 6 per cent., which is payable January and July,) amount,	\$185,000	00
Total amount of funded debt,	\$185,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$185,000	00
Funded debt as per last report,	\$185,000	
Total cash realized from capital stock and debt,	\$370,000	00

COST.

Total cost of roads owned to date,	\$457,100	00
Average of same per mile of road laid,	64,019	61

The road is leased to the Philadelphia and Baltimore Central Railroad Company for 999 years, from January 13, 1868, and is worked by the Philadelphia, Wilmington and Baltimore Railroad Company as agents for the Philadelphia and Baltimore Central Railroad Company.

The annual rental is six per cent. of the capital stock and bonds of the Chester Creek railroad, (amounting to \$370,000,) which rental, amounting to \$22,200, is payable January 1 and July 1 in each year.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lamokin to Leum,	6.62	6.62
Length of single main track,	6.62	6.62
Summary.		
Length of main line,	6.62	6.62
Total length of all roads owned, leased, and operated, . . .	6.62	6.62
Length of sidings and other tracks not above enumerated, . . .	2.78	2.78
Length of all tracks,	9.40	9.40

Guage.

Guage of lines, 4 ft., 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	6.62	6.62
Miles of track laid with iron rail on lines owned, leased, or operated,	2.78	2.78

Weight of rail per yard, . . . {Steel, 55 lbs.
 {Iron, 55 lbs.

Bridges and Trestles.

Number of bridges and trestles owned by the company, 12
Wooden bridges, number of, 4; aggregate length, . . . 438 feet.
Iron bridges, number of, 5; aggregate length, . . . 381 feet.
Wooden trestles, number of, 3; aggregate length, . . . 398 feet.

Total length of bridges and trestles, 1,217 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Baltimore and Philadelphia railroad at $\frac{16}{100}$ mile east of Upland.

Number of crossings of highways, at grade, in this Commonwealth, 8
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . . 4

Number of crossings at which gates or flagmen are maintained, 1

Number of crossings at which there are neither gates nor flagmen, 13

Statement of regulations governing employ  s in regard to these crossings: Same as Philadelphia and Baltimore Central railroad.

Stations.

Number of station on main line: Passenger, 6; freight, 6; total, 6; in Pennsylvania, 6

Number of engine-houses and shops owned by the company, 1; in Pennsylvania, 1

Number of fuel and water stations on main line, 1; in Pennsylvania, 1

Material of foundation upon which track is laid: White-oak cross-ties laid on sub-grades.

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$457,100	00	
Deposit,	1,139	50	
	\$458,239	50	
Liabilities.			
Capital stock,	\$272,100	00	
Bonds,	185,000	00	
Interest and dividends, etc.,	1,139	50	
	\$458,239	50	

STOCKS AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January and July, 3 per cent. each.

Paid in dividends, cash, \$11,100.

Chester and Delaware River.

Year ending November 30, 1886.

Officers.	Residences.
Austin Corben, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

<i>Directors.</i>	<i>Residences.</i>
Austin Corben, elected January 10, 1887,	Philadelphia, Pa.
A. J. Anbelo, elected January 10, 1887,	Philadelphia, Pa.
P. C. Hollis, elected January 10, 1887,	Philadelphia, Pa.
George deB. Keim, elected January 10, 1887,	Philadelphia, Pa.
S. A. Caldwell, elected January 10, 1887,	Philadelphia, Pa.
William Ward, elected January 10, 1887,	Chester, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$40,000	00
Amount authorized by votes of company,	40,000	00
Amount subscribed,	40,000	00
Amount now paid in, common,	39,550	00
Number of shares issued, full paid, 790		
Amount paid in on each share issued,	50	00
Par value of each share,	50	00

Unfunded Debt.		
Total amount of unfunded debt,	\$195,100	99
Unfunded debt as per last report, \$195,100	99	

COST.

Total cost of roads owned to date,	\$220,915	21
Average of same per mile of road laid, 4.4 miles,	50,207	94

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Thurlow, Pa., to Eddystone, Pa., .	4.4	
Length of single main track,	4.4	
Summary.		
Length of main line,	4.4	
Total length of all roads owned, leased, and operated, . . .	4.4	
Length of sidings and other tracks not above enumerated, . . .	3.2	
Length of all tracks,	7.6	

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased, or operated,	7.6	

Weight of rail per yard, iron, 56 & 68 lbs

Bridges and Trestles.

Number of bridges and trestles, on lines owned by the company,	7
Wooden bridges, number of, 3; aggregate length,	394 feet.
Iron bridges, number of, 1; aggregate length,	54 feet.
Wooden trestles, number of, 3; aggregate length,	284 feet.
<hr/>	
Total length of bridges and trestles,	732 feet.

Stations.

Number of stations on main line,	2
Number of fuel and water stations on main line, . . .	2
Value of real estate held by the company, exclusive of roadway,	\$30,480 00

Material of foundation upon which track is laid: Piling and cross-ties. Gravel and broken stone ballast.

Equipment.

Furnished by Philadelphia and Reading Railroad Company's operators.

Chester Valley.

Year ending December 31, 1886.

Officers.	Residences.
John F. Gilpin, President,	Philadelphia, Pa.
William H. Holstein, Secretary and Treasurer, . .	Bridgeport, Montgomery Co., Pa.
Directors.	Residences.
Franklin B. Gowen,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
Peter C. Hollis,	Philadelphia, Pa.
William W. Harkness,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
William H. Holstein,	Bridgeport, Pa.
A. F. Tutton,	Downingtown, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$871,900	00
Amount authorized by votes of company,	871,900	00
Amount subscribed,	871,900	00
Number of shares issued,	17,438	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1st May, 1872, bear interest at 7 per cent., which is payable May and November,) amount,	\$500,000	00
Total amount of funded debt,	\$500,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what, unpaid coupons, \$350,000		
Total amount of unfunded debt,	\$350,000	00
Total amount of funded and unfunded debt,	\$850,000	00
Funded debt as per last report, \$500,000		
Unfunded debt as per last report, 350,000		
Total cash realized from capital stock and debt,	\$850,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bridgeport to Downingtown,	21½	21½
Length of single main track,	21½	21½
Length of double main track,	2	2
Summary.		
Length of main line, Bridgeport to Downingtown,	21½	21½

Gauge.

Gauge of lines,	4 ft. 8½ in.
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Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased, and operated,	23	23

Weight of rail per yard, iron,	60 lbs.
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Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	58
Wooden bridges, number of, 28; aggregate length,	1,000 feet.
Stone bridges, number of, 26; aggregate length,	1,556 feet.
Wooden trestles, number of, 4; aggregate length,	370 feet.
Total length of bridges and trestles,	2,926 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : East Brandywine Railroad at Downingtown.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth : Phoenixville and West Chester Railroad at (over grade) White Horse station.

Number of crossings of highways, at grade, in this Commonwealth,	24
Number of crossings of highways, over railroad, . . .	5
Number of crossings of highways, under railroad, . .	9
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	22

Stations.

Number of stations on main line: Passenger and freight, 16; in Pennsylvania,	16
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water station on main line, 2; in Pennsylvania,	2
Value of real estate held by the company, exclusive of roadway, \$3,000; in Pennsylvania,	\$3,000
Material of foundation upon which track is laid: Stone and gravel.	

Equipment.

The Chester Valley Railroad is operated by the Philadelphia and Reading Railroad Company, and by them worked as a branch road. It is leased from year to year, and the Chester Valley Company receives as its portion forty-five per cent. of the gross receipts. For all unanswered questions, we respectfully refer the Secretary of Internal Affairs to said Philadelphia and Reading Railroad company.

Chestnut Hill.

Year ending December 31, 1886.

Officers.	Residences.
Wm. W. Colket, President,	Philadelphia, Pa.
Wm. W. Stephens, Secretary and Treasurer, . . .	Philadelphia, Pa.
General office at No. 12 Philadelphia Exchange, Philadelphia, Pa.	
Directors.	Residences.
Wm. W. Colket,	Philadelphia, Pa.
Joseph Patterson,	Philadelphia, Pa.
F. B. Gowen,	Philadelphia, Pa.
E. H. Weil,	Philadelphia, Pa.
W. S. Wilson,	Philadelphia, Pa.
Lewis Elkin,	Philadelphia, Pa.
Joseph B. Townsend,	Philadelphia, Pa.

C. Howard Colket,	Philadelphia, Pa.
J. Sergeant Price,	Philadelphia, Pa.
Wm. H. Keichline,	Philadelphia, Pa.
Charles C. Slifer,	Flourtown, Montgomery Co., Pa.
Samuel Y. Heebner,	Chestnut Hill, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$120,650	00
Amount authorized by votes of company,	120,650	00
Amount subscribed,	120,650	00
Amount now paid in, common,	120,650	00
Number of shares issued,	2,413	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

The Chestnut Hill railroad was leased to the Philadelphia and Reading Railroad Company on December 1, 1870, for the term of 999 years, at an annual rental of \$14,478, being 12 per cent. on 2,413 shares at a par value of \$50 per share, together with an annual payment of \$2,000, for the purpose of maintaining the corporate organization of the company. All questions not answered in this report should be returned by the lessees.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Germantown to Chestnut Hill, .	4 $\frac{1}{8}$	4 $\frac{1}{8}$
Length of single main track,	4 $\frac{1}{8}$	4 $\frac{1}{8}$

Gauge.

Gauge of lines, 4 ft. 8 $\frac{1}{2}$ in.

EARNINGS FOR THE YEAR.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
January, 1886,
February, 1886,
March, 1886,	\$4,119 50
April, 1886,
May, 1886,
June, 1886,	4,119 50
July, 1886,
August, 1886,
September, 1886,	4,119 50
October, 1886,
November, 1886,
December, 1886,	4,119 50
Total,	\$16,478 00

GENERAL BALANCE SHEET,1886.

Assets.			
Estate, real,		\$15,505	98
Road,		105,144	02
Cash,		126	00
		\$120,776	00
Liabilities.			
Capital stock,		\$120,650	00
Unpaid dividends,		126	00
		\$120,776	00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original company, declared during the year: March 4, June 4, September 4, December 4, each 3 per cent., being 12 per cent. on capital, (or \$14,478.)
Paid in dividends, cash, including back dividends, \$14,493.

Clearfield and Jefferson.

Year ending November 30, 1886.

Officers.	Residences.
Aaron Fries, President,	Philadelphia, Pa.
Frank S. Lewis, Secretary and Treasurer,	Philadelphia, Pa.
F. L. Faries, Chief Engineer,	Bellwood, Pa.
R. G. Ford, General Manager,	Bellwood, Pa.
Directors.	Residences.
John H. Converse,	Philadelphia, Pa.
Chas. F. Berwind,	Philadelphia, Pa.
H. S. Frank,	Philadelphia, Pa.
Frank S. Lewis,	Philadelphia, Pa.
Samuel G. Lewis,	Philadelphia, Pa.
John Reilly,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	435,000	00
Amount now paid in, common,	435,000	00
Number of shares issued, 8,700		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due January, 1937, bear interest at 6 per cent., which is payable January and July,) amount,		\$435,000	00
Total amount of funded debt,		\$435,000	00

This railway is leased by the Bell's Gap Railroad Company, and the other statistics are included in their report.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Irvona to Mehaffy's,	16	16
Summary.		
Length of main line,	16	16
Total length of all roads owned, leased, and operated, . . .	16	16
Length of second track,	1.3	1.3
Length of all tracks,	17.3	17.3

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	17.3	17.3

Weight of rail per yard, steel, 60 lbs.

Telegraph Lines.

Length of lines in miles, 16; in Pennsylvania, . . . 16
Number of miles of wire, 16; in Pennsylvania, . . . 16

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 8
Wooden bridges, number of, 5; aggregate length, . . 54 feet.
Iron bridges, number of, 3; aggregate length, . . . 215 feet.

Total length of bridges and trestles, 269 feet.

Clermont and Bradford.

Year ending December 31, 1886.

Officers.

Residences.

William Hacker, President, 161 Wister street, Philadelphia, Pa.
A. A. Clay, Vice President, Elk county, Pa.
H. G. Clay, Secretary and Treasurer, . . 1734 Pine street, Philadelphia, Pa.

Directors.	Residences.
William Hacker,	161 Wister street, Philadelphia, Pa.
H. M. Albertson,	237 Allen street, Philadelphia, Pa.
A. A. Clay,	Elk county, Pa.
A. H. Williams,	1922 Camac street, Philadelphia, Pa.
H. L. Geyelin,	Villa Nova, Pa.
H. G. Clay,	1734 Pine street, Philadelphia, Pa.
A. J. Miller,	1743 North Eighth street, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law, (3,000 shares,)	\$150,000	00
Amount subscribed,	3,125	00
Amount now paid in, common,	3,125	00
Number of shares issued,	625	
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

The proposed line of railroad is from near Clermont, McKean county, Pa., to the line of the New York, Lake Erie and Western Coal and Railroad Company, and the (former) Big Level and Kinzua railroad, at Mt. Jewett, McKean county. The total expenditures to date for surveying and locating is \$788 77, but no work has been yet done beyond surveying and locating.

Cleveland and Pittsburgh.

Year ending December 31, 1886.

Officers.	Residences.
J. N. McCullough, President,	Pittsburgh, Pa.
George A. Ingersoll, Secretary and Treasurer,	Cleveland, Ohio.
Directors.	Residences.
J. N. McCullough,	Pittsburgh, Pa.
B. F. Jones,	Pittsburgh, Pa.
George B. Roberts,	Philadelphia, Pa.
William Bucknell,	Philadelphia, Pa.
S. J. Tilden,	New York, N. Y.
Charles Lanier,	New York, N. Y.
William C. Egleston,	New York, N. Y.
E. A. Ferguson,	Cincinnati, Ohio.
J. V. Painter,	Cleveland, Ohio.
E. R. Perkins,	Cleveland, Ohio.
R. P. Rauney,	Cleveland, Ohio.
R. F. Smith,	Cleveland, Ohio.

*Cleveland and Pittsburgh—Pennsylvania Company
Operating.*

Year ending December 31, 1886.

<i>Officers Pennsylvania Company, Operating.</i>	<i>Residences.</i>
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
J. W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
John Thomas, Superintendent,	Wellsville, Ohio.
R. F. Smith, Assistant Manager,	Cleveland, Ohio.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.
General Offices at Pittsburgh, Pa.	

<i>Directors Pennsylvania Company.</i>	<i>Residences.</i>
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$11,253,500	00
Amount now paid in,	11,236,500	00
Number of shares issued,	224,725	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Second and third mortgage bonds, (due, past dues,) redemption provided for, amount,	\$5,500	00
Fourth mortgage bonds, (due, January 1, 1892, bear interest at 6 per cent.,) amount,	\$1,096,000	00
Fourth mortgage scrip, (due, January 1, 1892, bear interest at 6 per cent.,) amount,	8,843	63
Consolidated mortgage bonds, (due, November 1, 1900, bear interest at 7 per cent., which is payable May and November,) amount,	2,190,000	00
Construction and Equipment bonds, "A," (due, January 1, 1913, bear interest at 7 per cent., which is payable January and July,) amount,	1,669,000	00
Construction and Equipment bonds, "B," (due January 1, 1934, bear interest at 7 per cent., which is payable January and July,) amount,	401,000	00
Total amount of funded debt,	\$5,370,343	63
Unfunded Debt.		
Funded debt as per last report,	\$5,225,343	63

COST.

Total cost of roads owned to date,	\$13,557,514	04
Average of same per mile of road laid,	\$68,558	80
Average of same per mile of single track,		
Proportion of same for Pennsylvania, 15,197 ⁷⁵ / ₁₀₀ miles,	1,028,382	00
Total cost of equipment owned,	3,814,961	54
Average cost of equipment per mile of road owned by company,	\$19,240	58
Average cost of equipment per mile of road operated by company,		
Proportion of same for Pennsylvania, 15,197 ⁷⁵ / ₁₀₀ miles,	288,608	70
Cost of road and equipment per mile (of road owned by company),	87,799	38
Total cost of roads and equipment,	17,372,475	58
Proportion of same for Pennsylvania, 15,197 ⁷⁵ / ₁₀₀ miles,	\$1,316,990	70

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Cleveland, Ohio, to Rochester, Pa,	123.80	15.20
Length of river division, from Yellow Creek, Ohio, to Bellaire, Ohio,		
Length of single main track,	159.22	15.20
Length of second main track,	8.02	
Branches.		
Tusearawas branch, from Bayard to New Philadelphia, Ohio,	Length of road,	31.10
	Length of single track,	31.10
Leased Roads.		
Joint use Pittsburgh, Fort Wayne and Chicago Railroad, from Rochester to Pittsburgh,	Length of road,	25.64
	Length of double track	25.64

CHARACTERISTICS OF ROAD—Continued.

Summary.	MILES.	
	Whole length.	Length in Penna.
Length of main line,	167.24	15.20
Length of branches owned by the company,	31.10	
Length of leased roads,	25.64	25.64
Total length of all roads owned, leased and operated, .	223.98	40.84
Length of second track,	8.02	
Length of sidings and other tracks not above enumerated, .	86.01	9.30
Length of all tracks,	318.01	50.14

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated, main track only,	196.76	15.20
Miles of track laid with iron rail on lines owned, leased, or operated,	1.58	

Weight of rail per yard, . . {Steel, 60 and 56 lbs.
 {Iron, 60 lbs.

Telegraph Lines.

Length of lines in miles, Western Union Telegraph Company 115.55; Cleveland and Pittsburgh Railroad, 83.45, total 199 ; in Pennsylvania, owned jointly by Western Union Telegraph Company and Cleveland and Pittsburgh Railroad, 15.3

Number of miles of wire, Western Union Telegraph Company 565½, Cleveland and Pittsburgh Railroad 292¾, total, 858¼ ; in Pennsylvania, Western Union Telegraph Company 65¼, Cleveland and Pittsburgh Railroad 60¾, total in Pennsylvania, 126

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 107

Wooden bridges, number of, 17; aggregate length, . . . 1,647 feet.

Stone bridges, number of, 42; aggregate length, . . . 2,926 feet.

Iron bridges, number of, 47 ; aggregate length, . . . 4,280 feet.

Wooden trestles, number of, 1 ; aggregate length, . . . 96 feet.

Total length of bridges and trestles, 8,949 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie Railroad at Beaver, Pa., (over grade).

Number of crossings of highways, at grade, in this Commonwealth,	15
Number of crossings of highways under railroad, . .	4
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	14

Statement of regulations governing employ  s in regard to these crossings: Whistle, two long blasts followed by two short ones. Bell is rung one fourth mile from crossing and continued until crossing is passed.

Stations.

Number of stations on main line, passenger 46, freight 41, total, 55; in Pennsylvania,	6
Number of stations on branches, passenger and freight 10 ; in Pennsylvania,	None
Number of stations on leased roads, passenger 5, freight 6, total, 8; in Pennsylvania,	8
Number of engine houses and shops owned by the company, 17 ; in Pennsylvania,	3
Number of fuel and water stations on main line, 16; in Pennsylvania,	2
Number of fuel and water stations on branches, 6 ; in Pennsylvania,	None.
Number of tunnels on all lines owned by the company, 1 ; in Pennsylvania,	None.
Aggregate length of tunnels,	1,010 feet.

Material of foundation upon which track is laid: Coarse gravel and furnace cinder.

Equipment.	Number.	Average cost of each.
Locomotives,	97	
Passenger ears, first-class, 43		
Total passenger cars,	43	
Baggage, mail, and express ears,	24	
Freight ears, 8-wheel, (including 40 cabooses,)	3,460	
Freight ears, 4-wheel, cabooses,	11	
Total freight ears,	3,471	
Cars, roadway department, 8-wheel,	4	
Cars, roadway department, 4-wheel,	79	
Hand ears and hand trucks,	87	

Train brake in use: Westinghouse automatic air-brake on passenger trains; ordinary hand brake on freight trains.

Average number of cars in passenger trains, including mail, express, and baggage cars,	5
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	155
Average weight of freight trains, including locomotive and tender, in working order in tons,	412

Employees.

Average number of persons regularly employed by company, including officials,	1,630
Same in Pennsylvania,	124

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	583,856
Number of miles run by freight trains,	1,238,767
Freight switching,	598,922
Passenger switching,	18,572
Construction,	48,378
Number of miles run by trains,	665,872
<hr/>	
Total number of miles run,	2,488,495
Number of passengers carried one mile in Pennsylvania,	5,385,564
Number of tons of 2,000 pounds of through freight for the year on main road,	936,280
Number of tons of 2,000 pounds of local freight for the year,	2,114,953
Number of tons of freight carried one mile,	261,541,252
Number of tons of freight carried one mile in Pennsylvania,	49,250,479
Gross amount of tonnage for the year, (2,000 lbs. per ton,)	3,051,233
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	25
Average rate of speed adopted by express trains, including stops, (miles per hour,)	33
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal		Agricultural products,	92,243
and coke,	1,306,246	Merchandise and manufactures,	430,934
Petroleum and other oils,	75,941	Live stock,	20,109
Pig iron,	148,378	Lumber,	121,180
Railroad iron,	42,184	Other articles,	74,272
Other iron or castings,	117,489		
Iron and other ores,	421,358	Total,	3,051,233
Stone and lime,	200,899		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile, . . . . .	.00 ^{8 0} / ₁₀₀
For through coal, per ton per mile, . . . . .	.00 ^{8 0} / ₁₀₀
For local freight, per ton per mile, . . . . .	.00 ^{8 0} / ₁₀₀
For local coal, per ton per mile, . . . . .	.00 ^{8 0} / ₁₀₀

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	854	127,502	\$2,507 91	74,027	1,187,450	\$32,747 04	74,881	1,314,952	\$35,254 95
February, 1886,	671	100,180	2,042 42	69,889	1,094,755	30,085 52	70,560	1,194,935	32,127 94
March, 1886,	861	123,647	2,639 79	93,249	1,453,905	36,589 60	94,110	1,562,452	39,199 39
April, 1886,	844	125,769	2,665 24	88,636	1,469,243	38,838 01	89,530	1,594,952	41,503 25
May, 1886,	852	127,200	2,723 96	82,852	1,418,848	37,727 52	83,704	1,546,048	40,451 48
June, 1886,	1,190	177,067	3,663 06	93,421	1,724,500	40,224 20	94,611	1,902,167	43,887 26
July, 1886,	1,306	194,985	4,022 89	116,677	2,490,422	54,982 77	117,983	2,685,408	58,955 66
August, 1886,	1,464	209,617	4,192 63	101,923	2,151,839	49,377 84	103,327	2,361,456	53,569 97
September, 1886,	1,282	192,896	4,021 57	106,885	2,039,067	48,077 22	108,177	2,231,963	52,098 79
October, 1886,	1,115	166,469	3,518 92	105,874	1,936,173	46,005 88	106,989	2,102,642	49,524 80
November, 1886,	947	141,387	2,820 23	89,623	1,418,433	37,072 03	90,570	1,559,820	39,892 26
December, 1886,	1,896	274,115	3,156 56	101,817	1,822,787	42,463 80	103,653	2,066,902	45,619 86
Total,	13,172	1,966,275	\$37,945 18	1,124,923	20,187,422	\$494,140 43	1,138,095	22,153,697	\$532,085 61

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2½ cents. For first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	58,005	6,089,667	\$47,800 71	121,486	7,504,358	\$79,509 87	179,551	13,594,025	\$127,310 58
February, 1886,	44,752	5,347,375	37,273 65	132,842	8,971,215	87,807 66	177,594	14,318,590	125,081 31
March, 1886,	64,414	7,005,190	52,946 43	154,465	10,385,550	99,178 94	218,879	17,390,740	152,125 37
April, 1886,	84,724	9,303,793	70,908 02	174,954	13,005,061	113,770 10	259,678	23,308,554	184,078 12
May, 1886,	79,317	9,558,593	72,738 40	152,436	10,658,549	86,895 82	231,733	20,217,142	159,733 72
June, 1886,	82,713	10,241,468	64,631 73	158,123	11,060,932	103,825 00	240,836	21,302,466	168,456 73
July, 1886,	84,857	10,940,817	79,533 65	161,272	12,436,101	97,987 12	246,129	23,376,918	177,520 77
August, 1886,	81,933	9,997,277	67,934 31	190,052	14,034,705	114,709 75	272,014	24,031,982	182,634 06
September, 1886,	85,112	10,369,267	56,863 45	214,846	16,825,967	152,199 57	299,958	27,195,234	209,063 32
October, 1886,	92,745	10,633,074	76,034 59	231,357	17,381,103	154,337 26	324,102	28,064,177	230,371 85
November, 1886,	97,454	11,187,339	70,845 80	226,332	16,654,222	139,413 30	323,786	27,841,562	210,259 20
December, 1886,	80,165	9,045,015	49,681 70	196,738	11,793,553	104,460 16	276,953	2,083,953	154,141 86
Total,	936,280	110,769,875	\$747,242 54	2,114,953	150,771,377	\$1,334,194 35	3,051,233	261,541,252	\$2,081,436 89

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$3,558	42	\$2,130	17	\$3,166	63	\$8,855	22
February, 1886, . .	3,575	31	2,015	48	1,224	53	6,815	32
March, 1886, . . .	3,575	31	2,510	27	1,610	58	7,696	16
April, 1886,	3,575	31	2,867	58	2,568	11	9,011	00
May, 1886,	2,018	16	3,370	23	2,137	07	7,525	46
June, 1886,	3,263	88	3,272	59	4,727	43	11,263	90
July, 1886,	3,263	88	2,927	03	837	10	7,028	01
August, 1886, . . .	3,263	88	2,764	63	2,004	20	8,032	71
September, 1886, .	3,263	88	3,226	29	208	75	6,698	92
October, 1886, . .	3,263	88	3,869	58	245	23	7,378	69
November, 1886, .	3,263	88	3,931	12	1,138	04	8,333	04
December, 1886, .	3,263	88	4,195	12	5,388	80	12,847	80
Total,	\$39,149	67	\$37,080	09	\$25,256	47	\$101,486	23

RECAPITULATION.								
Total passenger earnings for the year,							\$532,085	61
Total freight earnings for the year,							2,081,436	89
Total earnings from all other sources,							101,486	23
Total earnings for the year,							\$2,715,008	73
Total receipts from all sources on whole length of line,							\$2,882,129	69
Proportion of earnings in Pennsylvania to earnings of whole line, . .							97,019	10

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$890	58			\$890	58
Agents,	13,529	65	\$29,128	34	42,657	99
Baggage masters,	9,225	40			9,225	40
Brakemen,	15,646	28	86,698	70	102,344	98
Cars, cleaning,	6,636	20			6,636	20
Car furniture and fixtures,	1,824	85	1,507	90	3,332	75
Car service,	1,246	82			1,246	82
Clerks,	10,494	69	68,545	05	79,039	74
Conductors and train agents, . . .	17,136	70	46,275	20	63,411	90
Dispatchers,	4,073	97	14,122	26	18,196	23
Docks, dredging, and cleaning, and repairs of,			14,025	04	14,025	04
Cars, oil, tallow, &c.,	1,096	16	4,421	54	5,517	70
Expenses of stations, execept labor,	2,215	67	4,596	79	6,812	46
Foreign agencies,	32	86	195	29	228	15
Heating ears,	873	73			873	73
Heating stations,	1,115	52	1,424	56	2,540	08
Incidentals,	1,547	29	4,132	85	5,680	14
Insurance,			68	13	68	13
Labor at stations,	11,211	59	41,626	60	52,838	19
Legal expenses,	18	48	453	21	471	69
Lighting cars,	1,155	13			1,155	13
Lighting stations,	4,297	63	2,637	72	6,935	35
Loss and damage,	66	01	3,217	85	3,283	86
Mail expenses,	814	68			814	68
Damage to property including stock killed,	661	39	1,557	65	2,219	04
Stationery and printing,	4,229	95	6,785	42	11,015	37
Stations, repairs of and furniture for, and rent,	16,114	78	15,697	24	31,812	02

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Superintendents,	2,581	30	5,208	94	7,790	24
Switchmen,	2,534	84	7,773	34	10,308	18
Signals,	209	81	552	94	762	75
Injuries to individuals,	2,123	30	9,659	58	11,782	88
Teaming,	20	07	1	37	21	44
Telegraph expenses,	12,229	98	25,290	89	37,520	87
Watchmen,	6,083	93	20,757	36	26,841	29
Wrecks, clearing,	10	45	3,114	47	3,124	92
Switching and track service,	9,981	32	18,808	45	28,789	77
Supplies for trainmen,	931	11	2,359	05	3,290	16
Expense of Union line,			4,383	06	4,383	06
Total,	\$162,862	12	\$445,026	79	\$607,888	91
Motive Power.						
Enginemmen and firemen, passenger	\$37,195	51			\$37,195	51
Enginemmen and firemen, freight			\$111,586	54	111,586	54
Engine houses and machine shops, &c., repairs of,	1,103	59	3,310	78	4,414	37
Heating and lighting,	872	59	2,617	79	3,490	38
Fuel for locomotives,	23,034	96	69,104	88	92,139	84
Incidentals,	248	56	745	70	994	26
Laborers,	4,362	48	13,087	44	17,449	92
Locomotive furniture and fixtures, .	738	65	2,215	95	2,954	60
Locomotives, repairs of,	29,346	53	88,039	61	117,386	14
Oil for locomotives, and tallow and waste,	1,808	48	5,425	41	7,233	92
Sand for locomotives,	712	12	2,136	36	2,848	48
Stationery and printing,	117	32	351	98	469	30
Superintendence,	406	81	1,220	42	1,627	23
Tools and machinery, repairs of, . .	1,125	28	3,375	86	4,501	14
Watchmen,	572	95	1,718	87	2,291	82
Water, wood and coal stations, expenses and repairs of,	6,848	18	20,544	47	27,392	65
Total,	\$108,494	01	\$325,482	09	\$433,976	10
Maintenance of Way.						
Ballast,	\$1,077	62	\$3,232	85	\$4,310	47
Bridges, repairs of,	2,870	31	8,610	93	11,481	24
Cars, repairs of, (in M. of W. service,)	328	44	985	31	1,313	75
Clerks,	890	21	2,670	63	3,560	84
Cross-ties,	7,806	32	23,418	98	31,225	30
Cattle guards, road crossings, . . .	833	81	2,501	54	3,335	35
Foremen, tool, and watch houses, repairs of,	182	17	546	53	728	70
Frogs,	771	41	2,314	25	3,085	66
Incidentals,	375	85	1,127	55	1,503	40
Oil, tallow, waste, &c.,	232	01	696	03	928	04
Rails, iron,	5,486	34	16,459	01	21,945	35
Rails, steel,	6,714	30	20,142	91	26,857	21
Road bed, repairs of, labor and material,	6,261	21	18,783	63	25,044	84
Snow and ice, removing,	1,434	54	4,303	61	5,738	15
Spikes,	451	95	1,355	84	1,807	79
Joints,	840	34	2,521	01	3,361	35
Stationery and printing,	40	15	120	38	160	53
Superintendents and supervisors, .	3,375	86	10,127	59	13,503	45
Switches,	817	16	2,451	48	3,268	64
Fences,	1,477	79	4,433	38	5,911	17
Tunnels,	6	59	19	76	26	35
Tools and repairs of tools,	549	29	1,647	90	2,197	19
Track, repairing,	27,745	87	83,237	61	110,983	48
Watchmen,	2,512	14	7,536	41	10,048	55
Litigation, cost of,	170	99	472	99	643	98
Total,	\$62,279	99	\$186,800	09	\$249,080	08

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Maintenance of Cars.						
Car shops and sheds, repairs of, . .	\$132	24	\$694	27	\$826	51
Cars, repairs of freight,	30,441	04	159,815	45	190,256	49
Cars, repairs of passenger, baggage, express and postal,	5,722	71	30,044	25	35,766	96
Fuel for heating car shops,	42	00	220	52	262	52
Incidentals,	85	51	448	95	534	46
Car shops, lighting,	45	86	240	77	286	63
Laborers,	340	58	1,788	07	2,128	65
Superintendence,	189	18	993	18	1,182	36
Tools and repairs of tools,	424	41	2,228	17	2,652	58
Watchmen,	121	02	635	39	756	41
Total,	\$37,544	55	\$197,109	02	\$234,653	57
General Expenses.						
Attendants,	\$99	55	\$315	23	\$414	78
Clerks,	3,175	20	10,054	78	13,229	98
Incidentals and legal expenses, . .	1,789	90	5,668	03	7,457	93
Office expenses, repairs, and furniture and rent,	3	87	12	25	16	12
Salaries of president and other officers, and expenses,	636	98	2,017	09	2,654	07
Stationery and blanks,	200	31	634	30	834	61
Taxes on real estate,	18,681	45	59,157	94	77,839	39
Rent of property,	90	20	285	65	375	85
Total,	\$24,677	46	\$78,145	27	\$102,822	73

EARNINGS—Summary.

Passenger transportation, local,	\$494,140	43	} total,	\$532,085	61
Passenger transportation, through,	37,945	18			
Freight transportation, local,	1,334,194	35	} total,	2,081,436	89
Freight transportation, through,	747,242	54			
Mail service,	39,149	67	} total,	76,229	76
Express service,	37,080	09			
Miscellaneous,				25,256	47
Total,				\$2,715,008	73
Add joint expenses received from Pittsburgh Fort Wayne and Chicago Railway,	\$201,879	02			
Less sundry expenses connected therewith,	34,758	06		167,120	96
Total,				\$2,882,129	69

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$162,862	12	\$445,026	79	\$607,888	91
Motive power,	108,494	01	325,482	09	433,976	10
Maintenance of way,	62,279	99	186,800	09	249,080	08
Maintenance of cars,	37,544	55	197,109	02	234,653	57
General expenses,	24,677	46	78,145	27	102,822	73
Total operating expenses,					\$1,628,421	39
Expenditures charged to cost of road, real estate and equipment during the year,					65,817	14
Total expenditures during the year,					\$1,694,238	53

Operating expenses, 58 $\frac{7}{10}$ % per cent. of earnings.		
Earnings per mile of road operated,	\$12,867	81
Expenses per mile of road operated,	7,564	24
Net earnings,	5,303	57

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$13,557,514	04
Equipment,		3,640,697	67
Machinery and tools,		100,880	42
Personal property,		50,112	97
Telegraph line,		23,270	48
Cash in hands of Treasurer and New York Agency,		497,499	06
Due from personal accounts,		7,416	99
Pennsylvania Railroad Company, Lessee, material account,		261,210	66
Guaranteed bond interest,		105,190	00
Consolidated mortgage bonds of 1900, profit and loss,		2,792	50
		\$18,246,584	79
Liabilities.			
Capital stock,	\$11,226,250 00		
Capital scrip issues,	10,721 57		
		\$11,246,971	57
Second mortgage bonds,		500	00
Third mortgage bonds,		5,000	00
Fourth mortgage bonds,	\$1,096,000 00		
Fourth mortgage bonds, scrip,	8,843 63		
		1,104,843	63
Consolidated mortgage bonds of 1900,		2,190,000	00
Construction and Equipment bonds, "A,"		1,669,000	00
Construction and Equipment bonds, "B,"		401,000	00
Guaranteed income,		1,114,708	66
Balance old income,		13,113	47
Lease to Pennsylvania Railroad Company,		146,530	00
Due on personal accounts,		23,844	17
Pennsylvania Railroad Company, Lessee, betterment on account,		834	64
Due and unpaid on dividends and coupons,		330,238	65
		\$18,246,584	79

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Forty per cent. of the gross receipts from general merchandise and money business; seventy per cent. of the gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company operating.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc; None, other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation lines operating over this company's roads are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman Palace Car Company. The Pennsylvania Company, operating, keep up repairs of cars exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$39,149 67 per annum.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

March 1,	1 $\frac{3}{4}$ per cent. on \$11,223,950 00,	2 $\frac{1}{2}$ per cent. on \$12,300 00.
June 1,	1 $\frac{3}{4}$ per cent. on \$11,223,950 00,	2 $\frac{1}{2}$ per cent. on \$12,300 00.
September 1,	1 $\frac{3}{4}$ per cent. on \$11,223,950 00,	2 $\frac{1}{2}$ per cent. on \$12,300 00.
December 1,	1 $\frac{3}{4}$ per cent. on \$11,223,950 00,	2 $\frac{1}{2}$ per cent. on \$12,300 00.
Total, . 7 per cent.		10 per cent.

Paid in dividends,	\$786,906	50
Paid to sinking fund,	129,105	00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,	2	9		5	2	14
Others,		1		2		3
Total,	2	10		7	2	17

Colebrookdale.

Year ending November 30, 1886.

Officers.

Residences.

Joseph L. Bailey, President,	Pine Iron Works P. O., Pa.
Howard Hancock, Seeretary,	Philadelphia, Pa.
John Weleh, Treasurer,	Philadelphia, Pa.

General offices at No. 227 South Fourth street, Philadelphia, Pa.

Directors.

Residences.

Austin Corben,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
J. Lowrie Bell,	Philadelphia, Pa.
D. B. Boyer,	Boyertown, Pa.
Nicholas Johnson,	Boyertown, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	300,000	00
Amount subscribed,	300,000	00
Amount now paid in, common,	297,215	00
Number of shares issued, full paid,	5,922	
Amount paid in on each share issued,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First Mortgage bonds, (due June 1, 1898, bear interest at 6 per cent., which is payable June and December,) amount,	\$600,000	00
Unfunded Debt.		
Total amount of unfunded debt,	102,805	62
Total amount of funded and unfunded debt,,	\$702,805	62
Funded debt as per last report,	\$600,000	00
Unfunded debt as per last report,	119,064	01

COST.

Total cost of roads owned to date,	\$672,029	58
Average of same per mile of road laid, 12.8 miles,	52,502	31

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Pottstown, Pa., to Barto, Pa., . . .	12.8	
Length of single main track,	12.8	
Summary.		
Length of main line,	12.8	
Total length of all roads owned, leased, and operated, . . .	12.8	
Length of sidings and other tracks not above enumerated, . . .	2.7	
Length of all tracks,	15.5	

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.8	
Miles of track laid with iron rail on lines owned, leased or operated,	12.7	

Weight of rail per yard, } Steel, 68 and 70 lbs.
 } Iron, 56, 68 and 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 22
Wooden bridges, number of, 11; aggregate length, . . . 465 feet.
Iron bridges, number of, 1; aggregate length, . . . 27 feet.
Wooden trestles, number of, 10; aggregate length, . . . 1,781 feet.

Total length of bridges and trestles, 2,273 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 16
Number of crossings of highways, over railroad, . . . 2
Number of crossings of highways, under railroad, . . . 6
Number of crossings at which gates or flagmen are maintained, 1
Number of crossings at which there are neither gates nor flagmen, 15

Stations.

Number of stations on main line: Passenger, 5; freight, 5; total,	10
Number of engine-houses and shops owned by the company,	1
Number of fuel and water stations on main line, . .	1
Value of real estate held by the company, exclusive of roadway,	\$14,108 07
Material of foundation upon which track is laid: Cross-ties and broken stone ballast.	

Equipment.

Furnished by lessee.

EARNINGS—Summary.

Rental, Philadelphia and Reading Railroad Company, lessee, . . .	\$16,658	39
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EXPENSES—Summary.

State taxes,	\$17	76
General expenses,	405	25
Total expenses,	\$423	01

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$657,921	51	
Real estate,	14,108	07	
Mortgage bonds,	13,300	00	
Cash,	159	97	
Profit and loss,	424,991	07	
	\$1,110,480	62	
Liabilities.			
Capital stock,	\$297,215	00	
First mortgage bonds,	600,000	00	
Unfunded debt,	102,805	62	
Sundry credits,	110,460	00	
	\$1,110,480	62	

Columbia and Port Deposit.

Year ending December 31, 1886.

Officers.	Residences.
W. H. Wilson, President,	Philadelphia, Pa.
James R. McClure, Seeretary and Treasurer, . .	Philadelphia, Pa.
General offices at No. 233 South Fourth street, Philadelphia, Pa.	

Directors.	Residences.
Jacob Tome,	Port Deposit, Md.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery Co., Pa.
J. N. DuBarry,	Philadelphia, Pa.
W. J. Howard,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. L. Elkins,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,800,000	00
Amount authorized by votes of company,	497,100	00
Amount subscribed,	497,100	00
Amount now paid in, common,	497,100	00
Number of shares issued,	9,942	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
1st mortgage bonds, (due February 1, 1893, bear interest at 7 per cent., which is payable August 1 and February 1,) amount,	\$1,882,000	00
Total amount of funded debt,	\$1,882,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what: Outstanding coupons, \$1,004,290 00		
Total amount of unfunded debt,	1,004,290	00
Total amount of funded and unfunded debt,	\$2,886,290	00
Funded debt as per last report, \$1,882,000 00		
Unfunded debt as per last report, 907,550 00		
Total cash realized from capital stock and debt,	\$2,024,327	16

COST.

Total cost of roads owned to date,	\$2,027,473	96
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Columbia, Pa., to Port Deposit, Md.,	40.00	28.36
Length of single main track,	40.00	28.36
Leased Roads.		
Port Deposit branch, P., W. & B. R. R., from Port Deposit, Md., to Perryville, Md.,	3.78	3.78
Length of road,		
Length of single track,	3.78	3.78
Summary.		
Length of main line,	40.00	28.36
Length of leased roads,	3.78	
Total length of all roads owned, leased, and operated,	43.78	28.36
Length of sidings and other tracks not above enumerated,	7.25	3.62
Length of all tracks,	51.03	31.98

Gauge.

Gauge of lines,	4 ft. 9 in.
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Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	21.77	12.85
Miles of track laid with iron rail on lines owned, leased or operated,	29.26	19.13

Weight of rail per yard,	{ Steel,	60 lbs.
	{ Iron,	56 to 64 lbs.

Telegraph Lines.

Length of lines in miles, 40; in Pennsylvania,	28.36
Number of miles of wire, 80; in Pennsylvania,	56.72

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	28
Wooden bridges, number of, 13; aggregate length,	1,015 feet.
Stone bridges, number of, 13; aggregate,	452 feet.
Iron bridges, number of, 2; aggregate length,	58 feet.
Total length of bridges and trestles,	1,525 feet.

Crossings.

Number of crossings, at grade, lines owned by the company in this Commonwealth: Reading and Columbia railroad at Columbia, Pa.
 Number of crossings of highways, at grade, in this Commonwealth, 30
 Number of crossings of highways, under railroad, 1
 Number of crossings at which there are neither gates nor flagmen, 30
 Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 9; freight, 8; total, 9; in Pennsylvania, 6
 Number of fuel and water stations on main line, 3; in Pennsylvania, 2
 Material of foundation upon which track is laid: Stone ballast and white oak cross-ties.

Equipment.

The Pennsylvania Railroad Company operates this line as agent of the Columbia and Port Deposit Railroad Company, and furnishes all equipment. Said Company will therefore return all details thereof, and furnish information relative to the operation of the line.

Expenditure Charged to Cost of Road, Real Estate, and Equipment During the Year.

Extension or alteration of road, \$3,146 80

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$2,027,473	96
Individuals and companies, etc.,	81,107	20
Profit and loss,	1,274,808	84
	\$3,383,390	00
Liabilities.		
Capital stock,	\$497,100	00
Funded debt,	1,882,000	00
Unpaid coupons,	1,004,290	00
	\$3,383,390	00

The Connecting.

Year ending December 31, 1886.

Officers.

G. B. Roberts, President, Philadelphia, Pa.
 Albert Hewson, Secretary, Philadelphia, Pa.
 Taber Ashton, Treasurer, Philadelphia, Pa.

Residences.

General offices at 233 South Fourth street, Philadelphia, Pa.

<i>Directors.</i>	<i>Residences.</i>
Alexander Biddle,	Philadelphia, Pa
J. N. DuBarry,	Philadelphia, Pa
John P. Green,	Philadelphia, Pa
Wistar Morris,	Philadelphia, Pa
N. Parker Shortridge,	Wynnewood, Pa
Edmund Smith,	Philadelphia, Pa

CAPITAL STOCK.

Amount authorized by law,	\$1,900,000	0
Amount authorized by votes of company,	1,278,300	0
Amount subscribed,	1,278,300	0
Amount now paid in, common,	1,278,300	0
Number of shares issued,	25,566	
Amount paid in on each share,	50	0
Par value of each share,	50	0

DEBT.

Funded Debt.		
Series A. First mortgage bonds, (due September 15, 1900, bear interest at 6 per cent., which is payable March 15 and September 15,) amount,	\$193,000	0
Series B. First mortgage bonds, (due September 15, 1901, bear interest at 6 per cent., which is payable March 15 and September 15,) amount,	199,000	0
Series C. First mortgage bonds, (due September 15, 1902, bear interest at 6 per cent., which is payable March 15 and September 15,) amount,	200,000	0
Series D. First mortgage bonds, (due September 15, 1903, bear interest at 6 per cent., which is payable March 15 and September 15,) amount,	199,000	0
Series E. First mortgage bonds, (due September 15, 1904, bear interest at 6 per cent., which is payable March 15 and September 15,) amount,	200,000	0
Total amount of funded debt,	\$991,000	0
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, \$554,537 88		
Total amount of unfunded debt,	\$554,537	88
Total amount of funded and unfunded debt,	\$1,545,537	88
Funded debt as per last report, \$991,000 00		
Unfunded debt as per last report, 514,503 73		
Total cash realized from capital stock and debt,	\$2,823,837	88

COST.

Total cost of roads owned to date,	\$2,823,837	88
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This road is leased to the Philadelphia and Trenton Railroad Company for 999 years, from January 1, 1868.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Frankford Junction to Mantua, Philadelphia,	6.75	6.75
Length of second main track,	6.75	6.75
Length of third main track,	5.86	5.86
Summary.		
Length of main line,	6.75	6.75
Total length of all roads owned, leased, and operated,	6.75	6.75
Length of second track,	6.75	6.75
Length of sidings and other tracks not above enumerated, . . .	21.79	21.79
Length of all tracks,	35.29	35.29

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	33.15	33.15
Miles of track laid with iron rail on lines owned, leased, or operated,	2.14	2.14

Weight of rail per yard, . . . {Steel, 56 to 75 lbs.
 {Iron, 50 to 67 lbs.

Telegraph Lines.

Length of lines in miles, 6.75; in Pennsylvania, . . . 6.75
Number of miles of wire, 78.76; in Pennsylvania, . . . 78.76

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 14
Stone bridges, number of, 7; aggregate length, . . . 1,053.7 feet.
Iron bridges, number of, 7; aggregate length, . . . 817.7 feet.

Total length of bridges and trestles, 1,871.4 feet.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: North Penn railroad at North Penn Junction.

Railroads crossing lines owned by the company either over or under grade in this Commonwealth: Richmond branch P. & R. R. R. between N. P. Junction and Germantown Junction, Philadelphia, Pa., (under); Germantown and Norristown railroad at Germantown Junction, (under); Philadelphia and Reading railroad east of Schuylkill river bridge, (under); Junction railroad at Mantua, (under).

Number of crossings of highways, at grade, in this Commonwealth,	11
Number of crossings of highways, over railroad,	6
Number of crossings of highways, under railroad,	8
Number of crossings at which gates or flagmen are maintained,	8
Number of crossings at which there are neither gates nor flagmen,	3

Stations.

Number of stations on main line: Passenger, 5; freight, 2; total, 7; in Pennsylvania,	7
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 3; in Pennsylvania,	3
Material of foundation upon which track is laid: White oak cross-ties and broken stone ballast.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$4,439	30
Land or land damages,	46,920	05
Total,	\$51,359	35

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: June 30, 1886, 3 per cent.; December 30, 1886, 3 per cent.
Paid in dividends, cash, \$76,698.

Year ending December 31, 1886.

COST.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Corning, N. Y., to Antrim, Pa.	53	37.36
Cowanesque Valley branch, from } Length of road,	31.94	31.94
Lawrenceville to Harrison Valley. } Length of single track,	31.94	31.94
Summary.		
Length of main line,	53	37.36
Length of branches owned by the company,	31.94	31.94
Total length of all roads owned,	84.94	69.30
Length of sidings and other tracks not above enumerated,	34.13	19
Length of all tracks,	119.07	88.30

Gauge.

Gauge of lines, 4 feet, 8½ inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lands owned,	92.14	76.50

Weight of rail per yard, steel, 62 and 76 lbs.

Bridges and Trestles.

Wooden bridges, number of, 100; aggregate length, 2,304 feet.
Iron bridges, number of, 26; aggregate length, 1,607 feet.
Wooden trestles, number of, 14; aggregate length, 1,165 feet.

Total length of bridges and trestles, 5,076 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Addison and North Pennsylvania Railroad at Cowanesque, (Cowanesque Valley branch.)

Stations.

Number of stations on main line, passenger, 13; in Pennsylvania, 9
Number of stations on branches, passenger, 10; in Pennsylvania, 10
Number of engine houses and shops owned by the company, 5; in Pennsylvania, 3
Number of fuel and water stations on main line and branches, 13; in Pennsylvania, 10
Value of real estate held by the company, exclusive of roadway, \$50,000
Material of foundation upon which track is laid: Gravel.

Railway of this company is leased and operated by the Fall Brook Coal Company, which reports as to the equipment and operation of road.

GENERAL BALANCE SHEET, 1886.

Assets.		
Corning, Cowanesque and Antrim Railway,	\$3,250,000	00
Real estate, special,	17,826	20
	<u>\$3,267,826</u>	<u>20</u>
Liabilities.		
Capital stock,	\$2,000,000	00
Debenture bonds,	1,250,000	00
Fall Brook Coal Company,	5,331	19
Profit and loss,	12,495	01
	<u>\$3,267,826</u>	<u>20</u>

Stocks and Dividends.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: 6 per cent. and 12 per cent. equal to $1\frac{1}{2}$ per cent. and 3 per cent. quarterly, March 31, June 30, September 30, and December 31.

Paid in dividends, (cash, \$150,000 00), \$150,000 00

*Fall Brook Coal Company, Lessees and Operators of the
Corning, Cowanesque and Antrim.*

Year ending December 31, 1886.

Officers.*

Residences.

George J. Magee, President,	Corning, N. Y.
John Lang, Vice President, Secretary and Treasurer,	Corning, N. Y.
John H. Lang, Assistant Treasurer,	Corning, N. Y.
Daniel Beach, Counsel,	Corning, N. Y.
William Nicholson, Auditor,	Corning, N. Y.
Anton Hardt, Chief Engineer,	Corning, N. Y.
H. A. Horning, Traffic Manager,	Corning, N. Y.
George R. Brown, General Superintendent,	Corning, N. Y.
Robert Canfield, Assistant Superintendent,	Corning, N. Y.
Jos. B. Terbell, Car Accountant,	Corning, N. Y.
W. H. Chaphe, Purchasing Agent,	Corning, N. Y.

General offices at Corning, New York.

Names of Directors.

Reported by the Corning, Cowanesque and Antrim Railway Company.

Capital Stock.

Reported by the Corning, Cowanesque and Antrim Railway Company.

Cost.

Reported by the Corning, Cowanesque and Antrim Railway Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Corning, N. Y., to Antrim, Pa.	53	37.3
Length of single main track,	53	37.3
Branches.		
Cowanesque Valley branch from Lawrenceville, Pa., to Harrison Valley, Pa., length of road,	31.94	31.9
Fall Brook branch, from Blossburg, Pa., to Fall Brook, Pa. Length of double track,	7.20	7.2
Summary.		
Length of main line,	53	37.3
Length of branches owned by the company,	7.20	7.2
Length of branches leased by the company,	31.94	31.9
Total length of all roads owned, leased, and operated,	92.14	76.5
Length of sidings not above enumerated,	34.13	19
Length of all tracks,	126.27	95.5

Guage.

Guage of lines, 4 ft., 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	92.14	76.5

Weight of rail per yard, steel, 62 and 76 lbs.

Telegraph Lines.

Length of lines in miles, 53; in Pennsylvania, . . . 37.36
Number of miles of wire, 106; in Pennsylvania, . . . 76

Bridges and Trestles.

Wooden bridges, number of, 100; aggregate length, . 2,304 feet.
Iron bridges, number of, 26; aggregate length, . . . 1,607 feet.
Wooden trestles, number of, 14; aggregate length, . . 1,165 feet.

Total length of bridges and trestles, 5,076 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Addison and North Pennsylvania Railroad at Cowanesque Valley branch, Cowanesque.

Number of crossings of highways, at grade, in this Commonwealth,	110
Number of crossings of highways over railroad,	1
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	110

Stations.

Number of stations on main line, passenger and freight, 13 ; in Pennsylvania,	9
Number of stations on branches, passenger and freight, 10 ; in Pennsylvania,	10
Number of engine houses and shops owned by the company, 5 ; in Pennsylvania,	3
Number of fuel and water stations on main line and branches, 13 ; in Pennsylvania,	10

Material of foundation upon which track is laid: Hemlock and hardwood ties. Gravel ballast.

Equipment.

This equipment furnished by other parties and used in connection with the operating of the Pine Creek Railway and the Syracuse, Geneva and Corning Railway.

	Number.	Average cost of each.	
Locomotives,	57	\$10,800	00
Passenger cars, first-class, 13			
Passenger cars, second-class, 8			
Total passenger cars,	21	4,300	00
Baggage, mail, and express cars, 8		4,000	00
Freight cars, 8-wheel, 1,397		475	00
Freight cars, 4-wheel, 614		200	00
Total freight cars,	2,011		
Cars, roadway department, 8-wheel, 1		550	00
Cars, roadway department, 4-wheel, 98		600	00
Hand cars, hand trucks and wrecking cars, 104		2,300	50

Train-brake in use: Westinghouse automatic air brake on passenger trains; ordinary hand brake on freight cars. Patent air brakes on freight locomotives.

Average number of cars in passenger trains, including mail, express, and baggage cars,	3
Average number of cars in freight trains,	50
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	100
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,300

Employees.

Average number of persons regularly employed by company, including officials,	436
Same in Pennsylvania,	128

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	118,347
Number of miles run by freight trains, }	259,090
Number of miles run by coal trains, }	
Total number of miles run,	377,437
Number of passengers carried one mile in Pennsylvania,	1,600,300
Number of tons of 2,000 pounds of through freight for the year on main road,	267,382
Number of tons of 2,000 pounds of local freight for the year,	1,642,762
Number of tons of freight carried one mile,	59,153,743
Number of tons of freight carried one mile in Pennsylvania,	31,218,043
Gross amount of tonnage for the year, (2,000 pounds per ton,)	1,910,144
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	15
Average rate of speed adopted by express trains, including stops, (miles per hour,)	28
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	\$425,510	Agricultural products,	201,398
Bituminous coal and coke,	943,194	Merchandise and manufactures, . . .	145,634
Petroleum and other oils,	1,844	Live stock,	4,799
Pig iron,	9,471	Lumber,	107,618
Railroad iron,	24,442	Other articles,	17,560
Other iron or castings,	14,335		
Iron and other ores,	1,899	Total,	\$1,910,144
Stone and lime,	12,440		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight
and for local coal, per ton per mile—average,008 $\frac{74}{100}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	9,398	131,598	\$1,091.06
February, 1886,	9,775	124,842	4,015.92
March, 1886,	12,248	167,178	4,997.93
April, 1886,	14,179	191,157	5,495.50
May, 1886,	10,302	137,934	4,553.55
June, 1886,	11,769	157,777	4,799.35
July, 1886,	16,201	214,307	6,152.51
August, 1886,	13,742	233,273	6,891.00
September, 1886,	15,357	229,724	6,601.24
October, 1886,	12,487	148,723	5,673.16
November, 1886,	13,611	196,395	5,625.79
December, 1886,	11,522	163,855	5,297.70
Total,	152,591	2,099,778	\$83,627.71

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 3 cents ; for first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	137,502	4,269,953	\$12,001.18
February, 1886,	108,172	3,225,380	35,435.94
March, 1886,	157,548	5,021,763	48,121.93
April, 1886,	143,619	4,581,738	48,775.24
May, 1886,	156,121	4,861,076	39,778.00
June, 1886,	168,956	5,412,748	42,643.57
July, 1886,	164,126	5,049,902	39,759.05
August, 1886,	170,462	4,548,692	41,629.44
September, 1886,	167,276	5,510,486	45,546.60
October, 1886,	184,151	5,898,987	47,445.00
November, 1886,	166,651	5,105,524	47,463.33
December, 1886,	184,960	5,637,489	43,842.21
Total,	1,910,144	59,153,743	\$517,416.49

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$1,665	60	\$403	80	\$9	02	\$2,078	42
February, 1886, . .					15	35	15	35
March, 1886,			127	91	43	54	171	45
April, 1886,			174	60	17	48	192	08
May, 1886,	1,664	30	226	96	129	28	2,020	54
June, 1886,			318	14	77	29	395	43
July, 1886,			429	09	55	06	484	15
August, 1886,	1,661	39	331	23	53	01	2,045	63
September, 1886,			367	27	73	92	441	19
October, 1886,			426	86	61	94	488	80
November, 1886,	1,718	85	333	14	40	28	2,092	27
December, 1886,			304	02	40	16	344	18
Total,	\$6,710	14	\$3,443	02	\$616	33	\$10,769	49

RECAPITULATION.

Total passenger earnings for the year,	\$63,627	71
Total freight earnings for the year,	517,416	49
Total earnings from all other sources,	10,769	49
Total earnings for the year,	\$591,813	69
Total receipts from all sources on whole length of line,	\$591,813	69
Proportion of earnings in Pennsylvania to earnings of whole line,	346,199	12

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,					\$21,529	35
Baggage-masters,					1,828	66
Brakemen,					32,264	95
Conductors,					8,925	30
Loss and damage,					1,100	83
Stationery and printing,					2,965	50
Superintendents,					3,500	00
Taxes, "State,"					8,294	20
Telegraph expenses,					5,537	05
Watchmen,					1,025	00
Total,					\$86,970	84
Motive Power.						
Locomotives used in operating the road furnished by other parties; amount paid them for service of same, including engineers, firemen, fuel, repairs, and other expenses for the year,					\$122,051	20
Total,					\$122,051	20
Maintenance of Way.						
Bridges, repairs of,					\$15,612	80
Cross-ties,					12,000	00
Frogs,					2,218	00
Rails, steel,					30,405	98
Road-bed and track, repairs of, labor and material,					53,334	67
Spikes and splices,					3,888	98
Superintendents and supervisors,					4,850	00
Switches,					1,648	18
Total,					\$123,958	61

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
All the cars used in operating the road furnished by other parties; amount paid them for service of same, including repairs and all supplies and expenses,					\$81,829	52
Total,					\$81,829	52
General Expenses.						
Fuel and light,					\$1,540	20
Incidentals and legal expenses,					2,658	80
Salaries of officers,					5,000	00
Stationery and blanks,					1,480	40
Taxes on real estate, New York,					8,448	73
Total,					\$19,128	13

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$63,627	71
Passenger transportation, through,			
Freight transportation, local,	} total,	517,416	49
Freight transportation, through,			
Mail service, \$6,710 14	} total,	10,153	16
Express, 3,443 02			
Miscellaneous,		616	33
Total,		\$591,813	69

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					\$86,970	84
Motive power,					122,051	20
Maintenance of way,					123,958	61
Maintenance of cars,					81,829	52
General expenses,					19,128	13
Total operating expenses,					\$433,938	30
Rental paid Corning, Cowanesque and Antrim Railway Company,					150,000	00
Total expenses during the year,					\$583,938	30
Operating expenses, 73.32 per cent. of earnings.						
Earnings per mile of road operated,					\$6,432	76
Expenses per mile of road operated,					6,347	15
Net earnings, do.,					85	61

General Balance Sheet.

Reported by the Corning, Cowanesque and Antrim Railway Company.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company. They pay first-class rates. Railroad furnish cars and keep same in repairs.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: The Blue Line, The Red Line, The White Line, The Nickel Plate Line, and the Merchant's Despatch Line Railroad receive a pro rata of a fixed through rate of freight.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Each line furnish its own cars and receive the usual mileage for service of same. No preference given.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. Not any.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Not any.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service: On main line, \$5,276 46 per annum; on branch, \$1,385 95 per annum.

Stocks and Dividends.

Reported by the Corning, Cowanesque and Antrim Railway Company.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,				2		2
Employés,				11		11
Others,				4		4
Total,				17		17

Cornwall.

Year ending November 30, 1886.

Officers.	Residences.
William Coleman Freeman, President,	Cornwall, Lebanon county, Pa.
J. P. Jackson, Secretary,	Cornwall, Lebanon county, Pa.
D. S. Hammond, Treasurer,	Lebanon, Lebanon county, Pa.
Howard C. Shirk, General Solicitor,	Lebanon, Lebanon county, Pa.

Directors.	Residences.
William Coleman Freeman,	Cornwall, Lebanon county, Pa.
R. Percy Alden,	Cornwall, Lebanon county, Pa.
E. C. Freeman,	Cornwall, Lebanon county, Pa.
J. P. Jackson,	Cornwall, Lebanon county, Pa.
D. S. Hammond,	Lebanon, Lebanon county, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount authorized by votes of company,	6,000	00
Amount subscribed,	300,000	00
Amount now paid in, common, \$300,000 00	300,000	00
Number of shares issued, 6,000		
Amount paid in on each share issued,	50	00
Par value of each share,	50	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, \$2,000 00		
Debt incurred for any other purpose, and for what, railroad sills, 383 21		
Total amount of unfunded debt,	\$2,383	21
Unfunded debt as per last report, \$50,866 34		
Total cash realized from capital stock and debt,	\$50,866	34

COST.

Total cost of roads owned to date,	\$426,459	49
Average of same per mile of road laid,	\$22,096	35
Average of same per mile of single track,	22,096	35
Proportion of same for Pennsylvania, All in Pennsylvania.		
Total cost of equipment owned,	161,767	95
Average cost of equipment per mile of road owned by company, . .	\$8,381	76
Average cost of equipment per mile of road operated by company, .	8,381	76
Proportion of same for Pennsylvania, All in Pennsylvania.		
Cost of road and equipment per mile, (of road owned by company, .	30,478	11
Proportion of same for Pennsylvania, All in Pennsylvania.		
Total cost of roads and equipment,	588,227	44
Proportion of same for Pennsylvania, All in Pennsylvania.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Cornwall, Pa., to Lebanon, Pa., . .	7 ⁴⁷ / ₁₀₀	
Length of single main track,	5 ⁹⁶ / ₁₀₀	
Length of second main track,	1 ⁵¹ / ₁₀₀	
Summary.		
Length of main line,	7 ⁴⁷ / ₁₀₀	All.
Length of sidings and other tracks not above enumerated,	11 ⁵⁶ / ₁₀₀	
Length of all tracks,	19 ⁹³ / ₁₀₀	
Track.		
Miles of track laid with steel rail on lines owned, leased or operated,	8 ⁸² / ₁₀₀	All.
Miles of track laid with iron rail on lines owned, leased, or operated,	10 ²¹ / ₁₀₀	

Weight of rail per yard, { Steel, 60 lbs.

Iron, 56 lbs.

Telegraph Lines.

Length of lines in miles, 8 miles; in Pennsylvania, . . All.

Number of miles of wire, 8 miles; in Pennsylvania, . . All.

Bridges and Trestles.

Wooden bridges, number of, 3; aggregate length, . . 84 feet.

Stone bridges, number of, 6; aggregate length, . . . 10 feet.

Iron bridges, number of, 8; aggregate length, . . . 27½ feet.

Total length of bridges and trestles, 532 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading Railroad at Lebanon. Cornwall and Lebanon Railroad at Lebanon, and Cornwall and Lebanon Railroad at Cornwall.

Number of crossings of highways, at grade, in this Commonwealth, 8

Number of crossings of highways over railroad, . . . 2

Number of crossings of highways under railroad, . . 5

Number of crossings at which gates or flagmen are maintained, 3

Number of crossings at which there are neither gates nor flagmen, 5

Statement of regulations governing employés in regard to these crossings: Engineers must sound the whistle at least one-quarter of a mile from stations and also on approaching crossings. The bell must be rung going through towns and for crossings.

Stations.

Number of stations on main line, passenger 4, freight 2, total, 6; in Pennsylvania,	All.
Number of engine houses and shops owned by the company,	1
Number of fuel and water-stations on main line, . .	3
Value of real estate held by the company, exclusive of roadway,	\$44,319 10
Material of foundation upon which track is laid : Broken limestone and furnace cinder.	

Equipment.	Number.	Average cost of each.	
Locomotives,	8	\$9,337	00
Passenger cars, first-class,	5	4,000	00
Total passenger cars,	5		
Freight cars, eight-wheel,	14		
Freight cars, four-wheel,	159		
Total freight cars,	173		
Cars, roadway department, four-wheel,	9		
Hand cars and hand trucks,	6		

Train-brake in use: Fulcrum lever and Westinghouse air brake.	
Average number of cars in passenger trains, including mail, express, and baggage cars,	2
Average number of cars in freight trains,	80
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . .	83
Average weight of freight trains, including locomotive and tender, in working order, in tons,	650

Employees.

Average number of persons regularly employed by company, including officials,	61
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	30,620
Number of miles run by freight trains,	17,228
Total number of miles run,	47,848
Number of passengers carried one mile in Pennsylvania,	767,351
Number of tons of 2,000 pounds of through freight for the year on main road,	1,110,536
Number of tons of freight carried one mile,	5,552,680

Number of tons of freight carried one mile in Pennsylvania,	All in Pennsylvania.
Gross amount of tonnage for the year, (2,000 lbs. per ton,)	1,110,536
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	23
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	293,602	Stone and lime,	48,941
Bituminous coal and		Agricultural products,	in other articles.
coke,	in other articles.	Merchandise and man-	ufactures,
Petroleum and other	do.	Live stock,	do.
oils,	do.	Lumber,	do.
Pig iron,	253,982	Other articles,	37,350
Railroad iron,	in other articles.		
Other iron or castings,	do.		
Iron and other ores,	476,661	Total,	1,110,536

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	1½ to 2½ cents.
For through coal, per ton per mile,	1½ to 2½ cents.
For local freight, per ton per mile,	1½ to 4 cents.
For local coal, per ton per mile,	1½ to 4 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTALS.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.
February, 1886.
March 1886.
April, 1886.
May, 1886.
June, 1886.
July, 1886.
August, 1886.
September, 1886.
October, 1886.
November, 1886.
December, 1886.
Total,	90,331	722,648	\$10,199 16	14,901	44,703	\$556 10	105,232	767,351	\$11,155 26

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:
For first-class through passengers, 1½ to 2½ cents per mile ; for first-class way passengers, 1½ to 2½ cents per mile.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons of 2,240 lbs.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.
February, 1886.
March, 1886.
April, 1886.
May, 1886.
June, 1886.
July, 1886.
August, 1886.
September, 1886.
October, 1886.
November, 1886.
December, 1886.
Total,	991,553	.	\$96,873 50	.	.	.	.	.	.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,
February, 1886,
March, 1886,
April, 1886,
May, 1886,
June, 1886,
July, 1886,
August, 1886,
September, 1886,
October, 1886,
November, 1886,
December, 1886,
Total,	\$267	16	\$407	71	\$4,860	67	\$5,535	54

RECAPITULATION.

Total passenger earnings for the year,	\$11,155	26
Total freight earnings for the year,	96,873	50
Total earnings from all other sources,	5,535	54
Total earnings for the year,	\$113,564	30
Total receipts from all sources on whole length of line,	\$113,564	30
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$3,166	34
Any other expenditures chargeable to this account,	186	92
Total,	\$3,353	26
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting transportation,	\$13,858	08
Motive power,	20,610	01
Maintenance of way,	12,512	17
Maintenance of cars,	6,212	09
General expenses,	10,655	97
Total,	\$63,848	32

EARNINGS—Summary.

Passenger transportation, local,	} Total,	\$11,155	26
Passenger transportation, through,			
Freight transportation, local,	} total,	96,873	50
Freight transportation, through,			
Mail service,	} total,	674	87
Express service,			
Miscellaneous,		4,860	67
Total,		\$113,564	30

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$13,858	08
Motive power,	20,610	01
Maintenance of way,	12,512	17
Maintenance of ears,	6,212	09
General expenses,	10,655	97
Total operating expenses,	\$63,848	32
Expenditures charged to cost of road, real estate and equipment during the year,	3,353	26
Total expenditures during the year,	\$67,201	58
Operating expenses, 56 per cent. of earnings.						
Earnings per mile of road operated,	\$5,884	16
Expenses per mile of road operated,	3,308	20
Net earnings,	46,362	72

GENERAL BALANCE SHEET, 1886.

Assets.					
Equipment, . . . . .	.	.	.	\$161,767	95
Real estate, . . . . .	.	.	.	44,319	10
Construction, . . . . .	.	.	.	426,459	49
Ledger balances, . . . . .	.	.	.	10,889	06
				\$643,435	60
Liabilities.					
Capital stock, . . . . .	.	.	.	\$300,000	00
Ledger balances, . . . . .	.	.	.	2,383	21
Tonnage account, . . . . .	.	.	.	341,052	39
				\$643,435	60

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. : Philadelphia and Reading Railroad Company's Express.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. \$267 $\frac{16}{100}$ per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	.	1	.
Total,	1	.	1	.

Cornwall and Lebanon.

Year ending September 30, 1886.

Officers.	Residences.
Robert H. Coleman, President,	Cornwall, Pennsylvania.
Hugh M. Maxwell, Secretary and Treasurer,	Cornwall, Pennsylvania.
Grant Weidman, General Solicitor,	Lebanon, Pennsylvania.
Ned Irish, General Superintendent,	Lebanon, Pennsylvania.
General offices at Lebanon, Pennsylvania.	

Directors.	Residences.
Hugh M. Maxwell,	Cornwall, Pennsylvania.
Grant Weidman,	Lebanon, Pennsylvania.
John Meily,	Lebanon, Pennsylvania.
C. Shenk,	Lebanon, Pennsylvania.
J. H. Redsecker,	Lebanon, Pennsylvania.
A. Hess,	Lebanon, Pennsylvania.
George D. Rise,	Lebanon, Pennsylvania.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount authorized by votes of company,	600,000	00
Amount subscribed,	600,000	00
Amount now paid in,	600,000	00
Number of shares issued,	6,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1902, bear interest at 5 per cent., which is payable January 1 and July 1,) amount,	\$150,000	00
First mortgage bonds, (due April 1, 1916, bear interest at 5 per cent., which is payable April 1 and October 1,) amount,	400,000	00
Total amount of funded debt,	\$550,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$46,427	59
Total amount of unfunded debt,	46,427	59
Total amount of funded and unfunded debt,	\$596,427	59
Funded debt as per last report,	\$150,000	00
Unfunded debt as per last report,	226,066	55
Total cash realized from capital stock and debt,	\$1,196,427	59

COST.

Total cost of roads owned to date, \$1,166,077 64, less three years earnings applied, \$101,368 34,	\$1,064,709	30
Average of same per mile of road laid,	\$49,292	10
Average of same per mile of single track,	29,250	25
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	131,056	70
Average cost of equipment per mile of road owned by company, . .	\$6,067	40
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company, . .	55,359	50
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	1,195,766	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lebanon, Pa., to Conewago, Pa.,	21.06	
Length of single main track,	21.06	
Length of second main track,	7.00	
Summary.		
Length of main line,	21.06	
Length of second track,	7.00	
Length of sidings and other tracks not above enumerated, . .	7.08	
Length of all tracks,	36.04	All.

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	All.	

Weight of rail per yard, steel, 56,60 and 70 lbs.

Telegraph Lines.

Length of lines in miles, 22; in Pennsylvania, . . . All.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 25

Wooden bridges, number of, 3; aggregate length, . . 96 feet.

Stone bridges, number of, 1; aggregate length, . . 35 feet.

Iron bridges, number of, 20; aggregate length, . . . 299 feet.

Wooden trestles, number of, 1; aggregate length, . . 75 feet.

Total length of bridges and trestles, 505 feet

Crossings.

Railroads crossing lines, at grade, lines owned by the company in this Commonwealth: Cornwall Railroad at Lebanon, Pa.; Cornwall Railroad at Cornwall, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	12
Number of crossings of highways over railroad, . . .	2
Number of crossings of highways under railroad, . .	2
Number of crossings at which gates or flagmen are maintained,	6
Number of crossings at which there are neither gates nor flagmen,	6

Stations.

Number of stations on main line: Passenger and freight, 14 ; in Pennsylvania,	14
Number of engine houses and shops owned by the company,	1
Number of fuel and water stations on main line, . .	3
Value of real estate held by the company, exclusive of roadway,	\$57,000 00
Material of foundation upon which track is laid : Earth and cinder.	

Equipment.	Number.	Average cost of each.	
Locomotives,	9	\$10,080	40
Passenger cars, first-class,	3	4,300	00
Passenger cars, second-class,	7	1,772	67
Total passenger cars,	10		
Baggage, mail, and express cars,	1	2,800	00
Freight cars, 8-wheel,	10	350	00
Freight cars, 4-wheel,	4	376	29
Total freight cars,	14		
Cars, roadway department, 4-wheel,	20	265	00
Hand cars and hand trucks,	4	45	00

Train brake in use: Westinghouse air-brake.

Average number of cars in passenger trains, including mail, express, and baggage cars,	3
Average number of cars in freight trains, loaded, . .	40

Employees.

Average number of persons regularly employed by company, including officials,	150
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	70,557
Number of miles run by freight trains,	53,863
Number of miles run by ballast trains,	35,088
<hr/>	
Total number of miles run,	159,508
Number of passengers carried one mile in Pennsylv- ania,	1,407,897
Number of tons of freight carried one mile,	7,779,376
Gross amount of tonnage for the year, (2,000 pounds per ton,)	571,705.10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	39,214.06	Agricultural products, . . .	2,163.00
Bituminous coal and coke, .	116,038.06	Merchandise and manufac-	
Pig iron,	66,321.09	tures,	6,916.10
Buckshot,	7,158.16	Live stock,	2,375.00
Other iron or castings, . . .	3,749.03	Lumber,	11,398.10
Iron and other ores,	296,998.13	Other articles,	3,605.10
Stone and lime,	15,765.02	<hr/>	
Total,			571,705.10

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885,			\$64	93	\$34	33	\$99	26
November, 1885,			53	43	6	20	59	63
December, 1885,			76	94	391	57	468	51
January, 1886,	\$181	26	54	34	6	52	242	12
February, 1886,			42	77	4	40	47	17
March, 1886,	181	26	48	46	3	80	233	52
April, 1886,			57	45	96	19	153	64
May, 1886,			64	71	5	96	70	67
June, 1886,	181	26	67	00	12	21	260	47
July, 1886,			86	93	77	28	164	21
August, 1886,			60	41	9	92	70	33
September, 1886,	181	26	74	56	96	59	352	41
Total,	\$725	04	\$751	93	\$744	97	\$2,221	94

RECAPITULATION.

Total passenger earnings for the year,	\$23,195	58
Total freight earnings for the year,	156,458	65
Total earnings from all other sources,	2,221	94
Total earnings for the year,	\$181,876	17
Total receipts from all sources on whole length of line,	181,876	17
Proportion of earnings in Pennsylvania to earnings of whole line,	All in Pen	na.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$138,420	52
Land or land damages,	59,665	69
Passenger and freight houses,	41,205	74
New locomotives, number of, 2,	14,568	80
New freight cars, (8-wheel) gondolas, number of, 10,	3,500	00
Any other expenditures chargeable to this account,	782	85
Total,	\$258,143	60
Proportion for Pennsylvania,	All	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,					\$2,756	17
Agents and clerks,					4,249	80
Engine and train men,	\$5,243	17	\$13,020	32	18,263	49
Cars, cleaning,	438	01			438	01
Car service,	340	59	2,248	70	2,589	29
Expenses of stations, except labor,					238	82
Heating cars,					165	16
Incidentals,					3,181	85
Insurance,					9	90
Labor at stations,					697	90
Loss and damage,					22	55
Stationery and printing,					1,262	76
Superintendent's and treasurer's salaries,					3,945	00
Telegraph expenses,					1,815	11
Watchmen,					1,327	50
Total,					\$40,963	31

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Fuel for locomotives,	\$17,057	34
Laborers,	2,029	62
Locomotives, repairs of,	8,614	76
Oil for locomotives and tallow and waste,	2,553	58
Painting and oiling,	1,647	18
Watchmen,	812	95
Total,	\$32,715	43
Maintenance of Way.						
Incidentals,	\$463	74
Road-bed, repairs of, labor and material,	16,673	45
Telegraph, repairs of,	173	07
Tools and repairs of tools,	869	91
Total,	\$18,180	17
Maintenance of Cars.						
Cars, repairs of freight,	\$1,656	61	\$1,656	61
Cars, repairs of passenger, baggage, express, and postal,	\$1,040	52	.	.	1,040	52
Incidentals,	307	80
Total,	\$3,004	93
General Expenses.						
Incidentals and legal expenses,	\$24,081	12
Taxes on real estate and repairs,	1,197	28
State taxes,	1,566	42
General expenses,	1,394	00
Profit and loss,	58	16
Interest,	28,615	36
Total,	\$56,912	34

EARNINGS—Summary.

Passenger transportation,	\$23,195	58
Freight transportation,	156,458	65
Mail service,	\$725 04 } total, 751 93 }	1,476
Express service,		
Miscellaneous,	744	97
Total,	\$181,876	17

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$40,963	31
Motive power,	32,715	43
Maintenance of way,	18,180	17
Maintenance of cars,	3,004	93
General expenses,	56,912	34
Total operating expenses,	\$151,776	18
Expenditures charged to cost of road, real estate and equipment during the year,	258,250	57
Total expenditures during the year,	\$410,026	75

Operating expenses, including interest, \$3 ⁴⁵ / ₁₀₀ per cent. of earnings.		
Earnings per mile of road operated,	\$8,620	19
Expenses per mile of road operated,	7,026	68
*Net earnings per mile of road operated,	30,099	99

*The net earnings of the year, \$30,099 99, have, by resolution of the directors, been applied to reduction of construction account.

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$1,037,809	29	
Equipment,	131,056	70	
Real estate,	57,000	00	
Accounts receivable,	614	52	
Cash on hand,	47	07	
	\$1,226,527	58	
Liabilities.			
Capital stock,	\$600,000	00	
First mortgage five per cent. bonds,	550,000	00	
Bills payable,	7,080	00	
Accounts payable,	39,347	59	
Net earnings,	30,099	99	
	\$1,226,527	58	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the the terms of service. \$725 04 per annum.

STOCK AND DIVIDENDS.

Balance for the year or surplus, applied to reduction of construction account, \$30,099 99

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	1	. . . . .	. . . . .	1	1
Others, . . . . .	. . . . .	. . . . .	. . . . .	2	. . . . .	2
Total,	1	1	. . . . .	2	1	3

Cornwall and Mount Hope.

Eleven Months, ending October 31, 1886.

Names.	Residences.
Wm. C. Freeman, President,	Cornwall, Lebanon county, Pa.
R. P. Alden, Vice President,	Cornwall, Lebanon county, Pa.
D. S. Hammond, Secretary and Treasurer,	Lebanon, Lebanon county, Pa.
Howard C. Shirk, General Solicitor,	Lebanon, Lebanon county, Pa.
E. C. Freeman, General Manager,	Cornwall, Lebanon county, Pa.

General offices at Lebanon, Pa.

Directors.	Residences.
Wm. Coleman Freeman,	Cornwall, Lebanon county, Pa.
R. Percy Alden,	Cornwall, Lebanon county, Pa.
E. C. Freeman,	Cornwall, Lebanon county, Pa.
J. P. Jackson,	Cornwall, Lebanon county, Pa.
D. S. Hammond,	Lebanon, Lebanon county, Pa.
J. L. McAllister,	Lebanon, Lebanon county, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	1,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued,	1,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$86,913 65	
Total amount of unfunded debt,	\$86,913	65
Total amount of funded and unfunded debt,	\$86,913	65
Unfunded debt as per last report,	\$87,158 55	
Total cash realized from capital stock and debt,	\$186,913	65

COST.

Total cost of roads owned to date,	\$192,510	28
Average of same per mile of road laid,	\$37,021	21
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	None.	
Average cost of equipment per mile of road owned by company,	None.	
Average cost of equipment per mile of road operated by company,	None.	
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, (of road owned by company,)	\$37,021	21
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	192,510	28
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Cornwall, Pa., to Mount Hope, Pa.	5 ² / ₁₀	All.
Length of single main track,	4 ⁸ / ₁₀	All.
Length of second main track,	⁴ / ₁₀	All.
Summary.		
Length of main line,	5 ² / ₁₀	All.
Total length of all roads owned, leased, and operated, . . .	5 ² / ₁₀	
Length of all tracks,	5 ² / ₁₀	

Gauge.

Gauge of lines, 4 ft. 8 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	5 ² / ₁₀	All.

Weight of rail per yard, steel. 60 lbs.

Telegraph Lines.

Length of lines in miles, 6; in Pennsylvania, All.
Number of miles of wire, 6; in Pennsylvania, . . . All.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 4
Stone bridges, number of, 2; aggregate length, . . . 16 feet.
Iron bridges, number of, 2; aggregate length, 40 feet.
Total length of bridges and trestles, 56 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 1
Statement of regulations governing employ es in regard to these crossings: Engineers must sound the whistle at least one quarter of a mile from stations, and also on approaching crossings. The bell must be rung going through towns and for crossings.

Stations.

Number of stations on main line: Passenger, 3;
freight, 2; total, 5
Number of fuel and water stations on main line, . . 1
Material of foundation upon which track is laid:
Broken limestone and furnace cinder.

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	83
Average weight of freight trains, including locomotive and tender, in working order, in tons,	280

Employees.

Average number of persons regularly employed by company, including officials,	8
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	9,625
Number of miles run by freight trains,	5,280
Total number of miles run,	14,905
Number of passengers carried one mile in Pennsylvania,	402,947
Number of tons of 2,000 pounds of through freight for the year on main road,	59,443
Number of tons of freight carried one mile,	297,225
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year, (2,000 pounds per ton,)	59,443
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	23
Average rate of speed adopted by freight trains, including stops,	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	28,552	Stone and lime,	In other articles.
Bituminous coal and coke,	In other articles.	Agricultural products,	
Petroleum and other oils,		Merchandise and manufactures,	
Pig iron,		Live stock,	
Railroad iron,		Lumber,	
Other iron or castings,	14,119	Other articles,	16,772
Iron and other ores,		Total,	59,443

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	2 to 3 cents.
For through coal, per ton per mile,	2 to 3 cents.
For local freight, per ton per mile,	3 to 4 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTH.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1885,	2,021	10,105	\$271 16	58	174	\$2 43	2,079	10,279	\$273 59
December, 1885,	1,586	7,930	220 17	45	135	2 56	1,631	8,065	222 73
January, 1886,	1,694	8,470	236 19	67	201	3 13	1,761	8,671	239 32
February, 1886,	2,002	10,010	284 04	147	441	9 09	2,149	10,451	283 13
March, 1886,	2,069	10,345	286 46	75	225	4 99	2,144	10,570	291 45
April, 1886,	2,506	12,530	320 16	650	1,950	29 37	3,156	14,480	249 53
May, 1886,	2,583	12,965	358 66	2,902	8,706	139 19	5,485	21,671	407 85
June, 1886,	2,827	14,135	394 11	37,115	111,345	1,691 22	39,942	125,480	2,085 53
July, 1886,	2,889	14,445	380 32	44,503	133,509	2,075 84	47,392	147,954	2,468 16
August, 1886,	4,275	21,375	487 83	2,864	8,592	138 10	7,139	29,967	625 93
September, 1886,	2,995	14,975	367 53	128	334	8 83	3,123	15,359	376 36
October, 1886,									
Total,	27,457	137,285	\$3,616 63	88,554	265,662	\$4 104 75	116,011	402,947	\$7,721 38

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2 to 3 cents. For first-class way passengers, 2 to 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,	2,240 lbs.		\$624 38						
January, 1886,	3,831.1		3,831.1						
February, 1886,	3,780.14		545 45						
March, 1886,	3,707.14		711 35						
April, 1886,	4,831.10		735 17						
May, 1886,	3,240.05		517 34						
June, 1886,	4,021.03		(15 20						
July, 1886,	4,957.10		824 42						
August, 1886,	3,518.17		574 15						
September, 1886,	5,630.05		1,003 12						
October, 1886,	4,318.06		805 46						
Total,	6,272.11		1,088 18						
	48,609.11		\$8,044 41						

From all other Sources.

Express,	\$83	82
RECAPITULATION.		
Total passenger earnings for the year,	\$7,721	38
Total freight earnings for the year,	8,044	41
Total earnings from all other sources,	83	82
Total receipts from all sources on whole length of line,	\$15,849	61
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$2,534	96
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting transportation,	\$865	82
Motive power,	3,454	16
Maintenance of way,	2,620	65
General expenses,	963	95

EARNINGS—Summary.

Passenger transportation, local, \$4,104 75	} total,	\$7,721	38
Passenger transportation, through, 3,616 63		8,044	41
Freight transportation, local and through,		83	82
Express service,			
Total,		\$15,849	61

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$865	82
Motive power,					3,454	16
Maintenance of way,					2,620	65
General expenses,					963	95
Total operating expenses,					\$7,904	58
Expenditures charged to cost of road, real estate and equipment during the year,					\$2,534	96
Total expenditures during the year,					\$10,439	54
Operating expenses, 51 per cent. of earnings.						
Earnings per mile of road operated,					\$3,048	00
Expenses per mile of road operated,					1,520	11
Net earnings,					7,945	03

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,		\$192,510	28
Ledger balances,		6,889	64
		\$199,399	92
Liabilities.			
Capital stock,		\$100,000	00
Ledger balances,		99,399	92
		\$199,399	92

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Philadelphia and Reading Railroad Company's express.

Coudersport and Port Allegheny.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
F. W. Knox, President,	Coudersport, Pa.
C. S. Carey, Vice President,	Olean, N. Y.
A. B. Mann, Secretary,	Coudersport, Pa.
M. W. Barse, Treasurer,	Coudersport, Pa.
B. A. McClure, Chief Engineer,	Coudersport, Pa.
B. A. McClure, General Superintendent,	Coudersport, Pa.

<i>Directors.</i>	<i>Residences.</i>
Isaac Benson,	Coudersport, Pa.
A. G. Olmsted,	Coudersport, Pa.
W. K. Jones,	Coudersport, Pa.
J. L. Knox,	Coudersport, Pa.
B. D. Hamlin,	Smethport, Pa.
F. H. Root,	Buffalo, N. Y.
F. H. Arnold,	Port Allegheny, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$150,000	00
Amount authorized by votes of company,	1,500	00
Amount subscribed,	150,000	00
Amount now paid in, common,	150,000	00
Number of shares issued,	1,500	
Amount paid in on each share,	100	00
Par value of each share,	100	00

COST.

Total cost of roads owned to date,	\$115,000	00
Average of same per mile of road laid,	\$6,700	00
Average of same per mile of single track,	6,700	00
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	35,000	00
Average cost of equipment per mile of road owned by company,	\$3,000	00
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, (of road owned by company,)	8,800	00
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	156,700	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Coudersport to Port Allegheny, Pa.,	17	17
Length of single main track,	17	17
Summary.		
Length of main line,	17	17
Total length of all roads owned, leased and operated,	17	17
Length of sidings and other tracks not above enumerated,	3	3
Length of all tracks,	20	20

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased, or operated,	17	17

Weight of rail per yard, iron. 35 lbs.

Bridges and Trestles.

Wooden bridges, number of, 4; aggregate length, 320 feet.
Wooden trestles, number of, 2; aggregate length, 210 feet.

Total length of bridges and trestles, 530 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 14
Number of crossings at which there are neither gates nor flagmen, 14
Statement of regulations governing employ es in regard to these crossings: Whistle and bell signals.

Stations.

Number of stations on main line, passenger and freight,	
8; in Pennsylvania,	8
Number of engine houses and shops owned by the	
company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 2; in	
Pennsylvania,	2
Material of foundation upon which track is laid: Gravel ballast.	

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$7,000	00
Passenger cars first-class, 3		2,500	00
Passenger cars, second-class, 2		600	00
Total passenger cars,	5		
Baggage, mail and express cars, 1		500	00
Freight cars, 8-wheel, 61		225	00
Total freight cars,	61		
Hand cars and hand trucks,	41	50	00

Train brake in use: Hand brake.	
Average number of cars in passenger trains, including	
mail, express and baggage cars,	8
Average number of cars in freight trains,	8
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	150
Average weight of freight trains, including locomotive and tender, in working order in tons,	150

Employees.

Average number of persons regularly employed by company, including officials,	26
Same in Pennsylvania,	26

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	} 24,000
Number of miles run by freight trains,	
Number of miles run by coal trains,	
Total number of miles run,	24,000
Number of passengers carried one mile in Pennsylvania,	271,018
Number of tons of 2,000 pounds of through freight for the year on main road,	19,017
Number of tons of 2,000 pounds of local freight for the year,	11,831

Number of tons of freight carried one mile,	*865,323,000
Number of tons of freight carried one mile in Penn- sylvania,	All.
Gross amount of tonnage for the year, (2,000 lbs. per ton,)	30,848
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	17
Average rate of speed adopted by express trains, in- cluding stops, (miles per hour,)	17
Average rate of speed adopted by freight trains, in- cluding stops, (miles per hour,)	17

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	211	Agricultural products,	2,229
Bituminous coal and coke, . .	209	Merchandise and manufactures, .	5,110
Petroleum and other oils, . . .	189	Lumber,	23,229
Other iron or castings,	251		
Stone and lime,	272	Total,	31,716

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	4 cts.
For through coal, per ton per mile,	4 cts.
For local freight, per ton per mile;	5 cts.
For local coal, per ton per mile,	5 cts.

*Probably intended for pounds.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	616	10,470	\$420 44	826	6,608	\$272 44	1,442	17,078	\$692 88
February, 1886.	782	13,490	568 50	423	3,380	138 77	1,105	16,870	647 27
March, 1886.	865	14,700	562 56	964	7,612	317 97	1,829	22,312	570 53
April, 1886.	845	14,360	589 26	870	6,960	299 00	1,715	21,320	888 26
May, 1886.	835	14,600	537 90	800	6,460	264 01	1,635	20,400	801 91
June, 1886.	1,013	17,220	642 00	1,552	12,516	512 00	2,565	29,736	1,154 00
July, 1886.	1,007	17,000	659 00	1,136	9,088	375 00	2,243	26,088	1,034 00
August, 1886.	859	14,600	558 00	1,351	10,808	446 00	2,210	25,408	1,004 00
September, 1886.	964	16,380	626 21	978	7,804	322 71	1,942	24,188	949 00
October, 1886.	848	14,400	550 53	976	7,500	320 16	1,824	22,900	870 69
November, 1886.	692	11,960	449 48	1,035	8,280	341 40	1,727	20,240	790 88
December, 1886.	650	10,200	390 35	1,087	8,556	353 69	1,637	18,756	749 04
Total,	9,926	168,780	\$6,464 23	11,998	95,792	\$3,968 23	21,924	264,580	\$10,452 46

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 3 cents; for first-class way passengers, $\frac{3}{4}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	878	14,926	\$614 91	407	3,256	\$246 14	1,285	18,182	\$861 05
February, 1886.	1,482	25,194	833 81	585	4,620	280 05	2,067	29,714	1,113 85
March, 1886.	1,913	32,521	1,024 90	777	6,216	383 69	2,690	38,737	1,408 39
April, 1886.	2,607	44,319	1,430 37	742	5,936	430 57	3,349	50,255	1,860 94
May, 1886.	2,389	40,613	1,198 73	1,105	8,840	525 22	3,494	49,453	1,723 95
June, 1886.	2,398	40,660	1,219 38	1,275	10,000	527 27	3,673	50,660	1,746 65
July, 1886.	1,973	33,541	1,126 34	1,040	8,320	574 11	3,013	41,861	1,690 45
August, 1886.	1,635	25,795	1,068 48	1,721	13,768	759 60	3,356	39,563	1,828 08
September, 1886.	1,541	26,265	1,286 83	866	6,928	513 88	2,407	23,153	1,300 21
October, 1886.	800	13,600	760 18	1,045	8,325	425 06	1,845	21,925	1,185 24
November, 1886.	691	11,770	675 30	843	6,944	409 59	1,534	18,674	1,034 86
December, 1886.	710	12,070	665 93	1,452	11,400	566 61	2,155	23,470	1,232 54
Total,	19,017	321,234	\$11,904 66	11,831	94,453	\$5,641 89	30,848	415,687	\$17,546 55

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$62	59	\$19	24	.	.	\$81	93
February, 1886, .	62	59	20	67	.	.	83	26
March, 1886, . . .	62	59	25	29	.	.	87	88
April, 1886, . . .	62	59	28	97	.	.	91	56
May, 1886,	62	59	43	07	.	.	105	56
June, 1886,	62	59	36	65	.	.	99	24
July, 1886,	62	59	40	44	.	.	103	03
August, 1886, . . .	62	59	34	97	.	.	97	57
September, 1886, .	62	60	33	20	.	.	95	79
October, 1886, . . .	62	59	26	82	.	.	89	42
November, 1886, . .	62	60	30	78	.	.	93	37
December, 1886, . .	62	59	33	61	.	.	96	21
Total,	\$751	11	\$373	71	.	.	\$1,124	82

RECAPITULATION.

Total passenger earnings for the year,	\$10,452	46
Total freight earnings for the year,	17,546	55
Total earnings from all other sources,	1,124	82
Total earnings for the year,	\$29,123	83
Total receipts from all sources on whole length of line,	\$29,123	83
Proportion of earnings in Pennsylvania to earnings of whole line, . .	29,123	83

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New passenger ears, number of, 1,	\$1,900	00
New freight ears, 8-wheel, number of, 6,	1,060	00
Any other expenditures chargeable to this account,	730	00
Total,	\$3,690	00
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Passenger and Freight Combined.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$1,800	00	.	.	\$1,800	00
Baggage masters	1,480	00	.	.	1,480	00
Conductors and train agents,	720	00	.	.	720	00
Heating ears,	150	00	.	.	150	00
Heating stations,	90	00	.	.	90	00
Insurance,	75	00	.	.	75	00
Lighting ears,	15	00	.	.	15	00
Lighting stations,	20	00	.	.	20	00
Oil for lamps,	15	00	.	.	15	00
Stationery and printing,	155	00	.	.	155	00
Superintendents,	1,500	00	.	.	1,500	00
Taxes, "State,"	600	00	.	.	600	00
Total,	\$6,620	00	.	.	\$6,620	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passen- ger,	\$2,149	00	. . . . .	. . . . .	\$2,149	00
Fuel for locomotives,	1,125	90	. . . . .	. . . . .	1,125	00
Locomotives, repairs of,	250	00	. . . . .	. . . . .	250	00
Oil for locomotives,	70	00	. . . . .	. . . . .	70	00
Sand for locomotives,	16	00	. . . . .	. . . . .	16	00
Stationery and printing,	16	00	. . . . .	. . . . .	16	00
Waste for locomotives,	24	00	. . . . .	. . . . .	24	00
Total,	\$3,650	00	. . . . .	. . . . .	\$3,650	00
Maintenance of Way.						
Bridges, repairs of,	\$100	00	. . . . .	. . . . .	\$100	00
Cross-ties,	225	00	. . . . .	. . . . .	225	00
Road-bed, repairs of, labor and ma- terial,	300	00	. . . . .	. . . . .	300	00
Spikes,	75	00	. . . . .	. . . . .	75	00
Track, repairing,	3,700	00	. . . . .	. . . . .	3,700	00
Total,	\$4,400	00	. . . . .	. . . . .	\$4,400	00
Maintenance of Cars.						
Cars, repairs of freight,	\$75	00	\$140	00	\$215	00
Laborers,	200	00	200	00	400	00
Oil, tallow, waste, &c.,	35	00	40	00	75	00
Total,	\$310	00	\$380	00	\$690	00

EARNINGS—Summary.

Passenger transportation, local,	\$3,968	23	} total,	\$10,452	46
Passenger transportation, through,	6,484	23			
Freight transportation, local,	5,641	89	} total,	17,546	55
Freight transportation, through,	11,904	66			
Mail service,	751	11	} total,	1,124	82
Express service,	373	71			
Total,				\$29,123	83

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$6,620	00	. . . . .	. . . . .	\$6,620	00
Motive power,	3,650	00	. . . . .	. . . . .	3,650	00
Maintenance of way,	4,400	00	. . . . .	. . . . .	4,400	00
Maintenance of cars,	310	00	380	00	690	00
Total operating expenses,					\$15,360	00
Expenditures charged to cost of road, real estate and equipment during the year,					36,900	00
Total expenditures during the year,					\$19,050	00
Earnings per mile of road operated,					\$1,713	12
Expenses per mile of road operated,					903	53
Net earnings,					13,033	83

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$150,000	00
Liabilities.		
Capital stock,	\$150,000	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. American Express Company, $1\frac{1}{2}$ first-class freight rate for distance carried.

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$751 11 for last year.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: 1886, July 10, $3\frac{1}{2}$ per cent.; 1887, January 10, $3\frac{1}{2}$ per cent.

Paid in dividends, cash, (\$10,500 00),	\$10,500 00
Balance for the year or surplus,	2,500 00
Surplus at commencement of the year,	2,960 00
Surplus invested as follows:	
Cash and loans,	2,500 00
Other items,	2,960 00

Cresson, Clearfield and New York Short Route.

Last eight months ending December 31, 1886.

Officers.

Wm. S. Atterbury, President,	Allegheny, Pa.
John H. Boyts, Vice President,	Pittsburgh, Pa.
Geo. J. Gorman, Secretary and Treasurer,	Allegheny, Pa.
W. Kaufman, Chief Engineer,	Cresson, Pa.
John H. Boyts, General Manager,	Pittsburgh, Pa.

Residences.

<i>Directors.</i>	<i>Residences.</i>
Jas. S. Atterbury,	Pittsburgh, Pa.
Capt. John H. Boyts,	Pittsburgh, Pa.
William R. Thompson,	Pittsburgh, Pa.
E. F. Earle,	Pittsburgh, Pa.
Peter J. Urling,	Pittsburgh, Pa.
Geo. J. Gorman,	Pittsburgh, Pa.
Edward Scull,	Somerset, Pa.
Chas. E. Pugh,	Philadelphia, Pa.
John S. Blaine,	Philadelphia, Pa.
John S. Silver,	New York, N. Y.
John Dean,	Hollidaysburg, Pa.
Anthony S. Morrow,	Hollidaysburg, Pa.

CAPITAL STOCK.

Amount authorized by law, (not issued, \$500,000),	\$1,500,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed and issued,	1,000,000	00
Amount now paid in,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
\$750,000 bonds, (due 1904, bear interest at 6 per cent., which is payable semi-annually,) amount,	\$750,000	00
Total amount of funded debt,	\$750,000	00
Unfunded Debt.		
Funded debt as per last report, \$750,000		
Unfunded debt as per last report, 3,800		
Total cash realized from capital stock and debt, being entire cost of construction,	\$1,750,000	00

COST.

Total cost of roads owned to date,	\$1,750,000	00
Average of same per mile of road laid,	58,333	33
Total cost of equipment owned,	\$27,000	16
Average cost of equipment per mile of road owned by company, . .	\$9,000	05
Cost of road and equipment per mile (of road owned by company), .	67,333	38
Total cost of roads and equipment,	\$1,777,000	16

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Cresson to Ansonville,	38	38
Length of single main track,	27.2	27.2
Summary.		
Length of main line,	38	38
Total length of all roads owned, leased and operated, .	27.5	27.5
Length of sidings and other tracks not above enumerated, .	2.88	2.88
Length of all tracks,	30.38	30.38

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	30.38	30.38

Weight of rail per yard, steel, 56 lbs.

Telegraph Lines.

Length of lines in miles, 27½; in Pennsylvania, . . . 27½

Number of miles of wire, 27½; in Pennsylvania, . . . 27½

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 19

Wooden bridges, number of, 17; aggregate length, . 328 feet.

Iron bridges, number of, 1; aggregate length, . . . 120 feet

Wooden trestles, number of, 1; aggregate length, . . 72 feet.

Total length of bridges and trestles, 520 feet

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 25

Number of crossings at which there are neither gates nor flagmen, 25

Statement of regulations governing employ es in regard to these crossings :

The enginemen are instructed to give two long, followed by two short, blasts of the locomotive whistle in approaching highway crossings. The engine bell must be rung for one fourth mile before reaching every road crossing at grades and until it is past.

Stations.

Number of stations on main line, passenger and freight,	
3; in Pennsylvania,	3
Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Value of real estate held by the company, exclusive of roadway,	\$15,200
Material of foundation upon which track is laid: Broken sandstone ballast.	

Equipment.	Number.	Average cost of each.	
Locomotives,	3	\$7,100	00
Passenger cars, first class,	3	750	00
Freight cars, 8-wheel,	4	308	00
Hand-cars and hand-trucks,	10	50	00

Train brake in use: The Westinghouse automatic air brake is used for passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	16

Employees.

Average number of persons regularly employed by company, including officials.	87
Same in Pennsylvania,	87

DOINGS OF THE YEAR, 1886.*

Transportation and Total Miles Run.

Number of miles run by passenger trains, mixed,	30,690
Number of miles run by freight trains,	18,460

Total number of miles run,	49,150
Number of passengers carried one mile in Pennsylvania,	200,747
Number of tons (2,000 pounds) of through freight for the year on main road,	26,655.3
Number of tons (2,000 pounds) of local freight for the year,	4,091.8
Number of tons of freight carried one mile,	503,575.4
Number of tons of freight carried one mile in Pennsylvania,	503,575.4
Gross amount of tonnage for the year, (2,000 pounds per ton),	30,747.1

* This railroad has been in operation only eight months.

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	17
Average rate of speed adopted by freight trains, including stops,	9

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . . . 1,229.1	Lumber, 26,654.3
Railroad iron, 93.5	
Stone and lime, 873.4	Total, 30,747.1
Merchandise and manufactures, . 1,996.8	

The Rate Per Ton (of 2,000 pounds) Per Mile Charged for Freight.

For through freight, per ton per mile,	3.72 cents.
For local freight, per ton per mile,	7.93 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886
February, 1886
March, 1886
April, 1886
May, 1886
June, 1886
July, 1886
August, 1886	771	8 658	\$316 60	..	..	..
September, 1886	2 034	21 732	831 63	..	..	..
October, 1886	3 674	37 211	1 392 75	..	..	..
November, 1886	3 479	34 455	1 165 72	..	..	..
December, 1886	3 113	28 106	1 190 33	..	..	..
..	2 548	23 974	943 38	..	..	..
..	2 929	21 689	834 26	..	..	..
..	2 426	24 922	846 65	..	..	..
Total,	20 374	200 747	\$7,567 37	..	..	..

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class way passengers, 3.77 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886	..	..	..	..	..	..	..	..	..
February, 1886	..	..	..	..	..	..	..	..	..
March, 1886	..	..	..	..	..	..	..	..	..
April, 1886	..	..	..	..	..	..	..	..	..
May, 1886	..	..	..	..	..	..	..	..	..
June, 1886	1 321.4	17 493.2	\$756 70	563.2	7 480.2	\$240 25	1 884.6	24 973.4	\$996 95
July, 1886	2 821.3	42 614.0	1 564 09	441.9	4 639.6	493 09	3 263.2	47 223.6	2 057 18
August, 1886	3 580.5	60 122.2	2 578 37	950.9	12 522.0	781 28	4 531.4	72 644.2	3 359 85
September, 1886	4 606.6	79 273.7	3 143 37	626.8	7 152.8	636 17	5 233.4	86 431.5	3 993 54
October, 1886	4 278.9	77 494.2	2 787 71	528.2	6 221.6	481 92	4 807.1	83 715.8	3 269 63
November, 1886	4 585.6	80 560.6	2 730 20	430.0	6 693.7	522 23	5 015.6	87 254.3	3 252 43
December, 1886	2 779.9	49 547.5	1 833 20	378.7	5 407.6	384 09	3 158.6	54 945.1	2 219 29
..	2 401.1	43 509.7	1 352 13	172.1	2 907.8	537 51	2 573.2	46 417.5	1,889 64
Total,	26,655.3	450,580.1	\$16,747 97	4,091.8	52,935.3	\$1 200 54	30,747.1	503,515.4	\$20,948 51

RECAPITULATION.			
Total passenger earnings for the year,	\$7,567	37	
Total freight earnings for the year,	20,948	51	
Total earnings from all other sources,	5,376	03	
Total earnings for the year,	\$33,891	91	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND
EQUIPMENT DURING THE YEAR.

Land or land damages,	\$6,188	00
Passenger and freight houses,	2,400	00
New locomotives,	14,293	05
New passenger ears, number of, 3,	2,250	
New freight cars, (8-wheel), number of, 4,	1,232	39
New hand-cars and hand-trucks, number of, 10,	500	00
New shops, (machine and car), and engine houses,	1,800	00
New wood and water stations, (including water tanks),	1,524	42
Total,	\$27,000	16

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Agents,					\$269	50
Cars, cleaning,					96	50
Car service,					191	50
Conductors and train agents,					2,629	97
Dispatchers,					359	50
Expenses of stations, except labor,					56	57
Heating cars,					10	00
Incidentals,					142	71
Lighting cars,					3	00
Loss and damage,					141	07
Stationery and printing,					84	35
Telegraph expenses,					264	99
Wrecks, clearing,					136	99
Total,					\$4,386	80
Motive Power.						
Enginemmen and firemen, passenger and freight, 3,					\$2,177	78
Fuel for heating,					771	44
Fuel for locomotives,					211	62
Locomotives, repairs of,					1,102	08
Oil for locomotives,					198	51
Sand for locomotives,					13	80
Tallow for locomotives,					61	17
Waste for locomotives,					106	64
Watchmen,					491	25
Water, wood and coal stations, expenses and repairs of,					32	28
Total,					\$5,166	57

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Maintenance of Way.						
Ballast,					\$27	25
Bridges, repairs of,					366	31
Cross-ties,					9	24
Incidentals,					1	00
Rails, steel,					8	53
Road-bed, repairs of, labor and material,					1,183	30
Snow and ice, removing,					196	30
Spikes,					30	52
Superintendents and supervisors,					625	00
Switches,					97	44
Tools and repairs of tools,					66	79
Track, repairing,					235	72
Watchmen,					4,365	41
					221	87
Total,					\$7,534	68
Maintenance of Cars.						
Cars, repairs of freight,					\$84	00
Cars, repairs of passenger, baggage, express and postal,					98	19
Fuel for heating,					48	89
Total,					\$231	08
General Expenses.						
Advertising,					\$83	05
Clerks,					605	49
Fuel and light,					38	26
Incidentals and legal expenses,					345	92
Office expenses, repairs and furniture,					511	34
Salaries of president and other officers,					1,825	00
Stationery and blanks,					484	18
Miscellaneous,					92	00
Total,					\$3,985	24

EARNINGS—Summary.

Passenger transportation, local,		\$7,566	86
Freight transportation, local,	\$8,972 60	} Total,	
Freight transportation, through,	17,161 33		26,133 93
Mail and express service,			5 20
Total,			\$33,705 99

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$4,386	80
Motive power,					5,166	57
Maintenance of way,					7,534	68
Maintenance of cars,					231	08
General expenses,					3,985	24
Total operating expenses,					\$21,304	37
Expenditures charged to cost of road, real estate and equipment during the year,					27,000	16
Total expenditures during the year,					\$48,304	53

Earnings per mile of road operated,	\$1,232	43
Expenses per mile of road operated,	774	70
Net earnings of operating departments,	12,401	62

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. :
Adams Express Company. Rate, 12½ cents per 100 pounds per haul.

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	1	. . . . .	1	1	2

Cumberland Valley.

Year ending December 31, 1886.

Officers.

Thomas B. Kennedy,	Chambersburg, Pa.
E. M. Biddle, Secretary and Treasurer,	Carlisle, Pa.
Chauncey Ives, Engineer,	Chambersburg, Pa.
J. F. Boyd, Superintendent,	Chambersburg, Pa.

General offices at Chambersburg, Pa.

Directors.

Thomas B. Kennedy,	Chambersburg, Pa.
Frederick Watts,	Carlisle, Pa.
Thomas A. Biddle,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
J. N. Du Barry,	Philadelphia, Pa.
A. J. Cassatt,	Haverford, Pa.
Edmund Smith,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John Stewart,	Chambersburg, Pa.
W. W. Jennings,	Harrisburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		\$2,110,000	00
Amount subscribed,		1,777,850	00
Amount now paid in,	{ \$1,292,950 00 241,900 00 243,000 00 }	1,777,850	00
Number of shares issued,	35,557		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First Mortgage bonds, (due April 1, 1904, bear interest at 8 per cent., which is payable April 1 and October 1,) amount,		\$161,000	00
Second Mortgage bonds, (due April 1, 1908, bear interest at 8 per cent., which is payable April 1 and October 1,) amount,		109,500	00
Total amount of funded debt,		\$270,500	00
Total cash realized from capital stock and debt,		\$2,048,350	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Harrisburg, Pa., to Potomac river, Md.,*	82.2	68.3
Length of single main track,	82.2	68.3
Length of second main track,	6.8	6.8
Leased Roads.		
Dillsburg and Mechanicsburg, from } Length of road,	7.70	7.70
Dillsburg Junction to Dillsburg, } Length of single track,	7.70	7.70
Southern Pennsylvania Ry. and M. } Length of road,	23.40	23.40
Co.'s R. R., from South Penn Je. } Length of single track,	23.40	23.40
to Richmond ore banks,		
Martinsburg and Potomac R. R., } Length of road,	11.80	None.
from Potomac river, Md. to Mar- } Length of single track,	11.80	None.
tinsburg, W. Va.,		
Summary.		
Length of main line,	82.2	68.3
Length of leased roads,	42.9	31.1
Total length of all roads owned, leased, and operated,	125.1	99.4
Length of second track,	6.8	6.8
Length of sidings and other tracks not above enumerated,	21.45	20.77
Length of all tracks,	154.65	128.27

Gauge.

Gauge of lines, 4 ft. 9 in.

*The main line proper of the Cumberland Valley Railroad extends from Harrisburg to Maryland State line, a distance of sixty-eight and three tenths (68 $\frac{3}{10}$) miles. The Franklin Railroad extends from State line to the Potomac river. But as the Cumberland Valley Railroad Company owns all the stock of the Franklin company, it is considered practically as one line from Harrisburg to the Potomac river.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	90.50	77.10
Miles of track laid with iron rail on lines owned, leased or operated,	35.80	24.00

Weight of rail per yard, . . . { Steel, 56, 60 and 62 lbs.
 { Iron, 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	30
Wooden bridges, number of, 3; aggregate length, . .	4,151 feet 3 in.
Stone bridges, number of, 5; aggregate,	100 feet.
Iron bridges, number of, 22; aggregate length, . . .	1,627 feet.
Total length of bridges and trestles,	5,878 feet 3 in.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Northern Central Railway at Bridgeport, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Harrisburg and Potomac Railroad at Shippensburg, Pa., over Baltimore and Cumberland Valley Railroad at one mile west of Chambersburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	123
Number of crossings of highways, over railroad, . .	5
Number of crossings of highways, under railroad, . .	8
Number of crossings at which gates or flagmen are maintained,	15
Number of crossings at which there are neither gates nor flagmen,	111

Stations.

Number of stations on main line: Passenger, 24; freight, 23; total, 24; in Pennsylvania,	19
Number of stations on leased roads: Passenger, 10; freight, 10; total, 10; in Pennsylvania,	10
Number of engine-houses and shops owned by the company, 8; in Pennsylvania,	6
Number of fuel and water stations on main line, 10; in Pennsylvania,	9
Number of fuel and water stations on leased roads, 5; in Pennsylvania,	3
Material of foundation upon which track is laid: Rock and white-oak ties and broken limestone ballast.	

Equipment.	Number.	Average cost of each.
Locomotives,	25	
Passenger cars, 1st class,	25	
Passenger cars, 2d class,	8	
Total passenger cars,	33	
Baggage, mail and express cars,	11	
Combination passenger and baggage cars,	7	
Freight cars, 8-wheel,	426	
Freight cars, 4-wheel,	7	
Total freight cars,	433	
Cars, roadway department, 8-wheel,	4	
Cars, roadway department, 4-wheel,	10	
Hand-cars and hand-trucks,	42	

Train brake in use: Westinghouse automatic air-brake on passenger equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	3 ⁷ / ₁₀
Average number of cars in freight trains,	22 ² / ₁₀
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	157
Average weight of freight trains, including locomotive and tender, in working order, in tons,	497

Employees.

Average number of persons regularly employed by company, including officials,	596
Same in Pennsylvania,	560

DOINGS OF THE YEAR.—Main Line and Leased Roads.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	286,357
Number of miles run by freight trains,	132,978
Total number of miles run,	419,335
Number of passengers carried one mile in Pennsylvania,	10,517,148
Number of tons of 2,000 pounds of through freight for the year on main road,	115,702
Number of tons of 2,000 pounds of local freight for the year,	653,477
Number of tons of freight carried one mile,	27,959,814
Number of tons of freight carried one mile in Pennsylvania,	26,123,989
Gross amount of tonnage for the year, (2,000 pounds per ton,)	769,179
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	25

DOINGS OF THE YEAR, &c.—Continued.

Average rate of speed adopted by express trains, including stops,	31
Average rate of speed adopted by freight trains, including stops,	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	114,316	Stone, lime and sand,	21,555
Bituminous coal and coke,	51,310	Agricultural products,	80,930
Petroleum and other oils,	2,843	Merchandise and manufactures,	75,588
Pig iron,	86,899	Live stock,	23,735
Railroad iron,	38,502	Lumber,	87,859
Other iron or castings,	24,466	Other articles,	47,086
Iron and other ores,	114,090	Total,	769,179

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through and local freight, per ton per mile,01 $\frac{603}{1000}$
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EARNINGS FOR THE YEAR—From Transportation of Passengers.—Main Line and Leased Roads.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	106	8 032	\$263 94	23 762	430 445	\$14 727 17	23 868	439 137	\$14 991 11
February, 1886.	144	11 808	358 56	28 920	488 585	15 065 52	29 064	500 393	15,424 08
March, 1886.	275	16 810	410 45	33 692	679 734	18,737 25	35 897	696 604	19,207 70
April, 1886.	199	16 318	495 51	33,422	609 655	18,512 62	35 621	625 973	19,008 13
May, 1886.	221	18,122	550 29	40 711	717,564	19,763 32	40 932	735 686	20,318 61
June, 1886.	178	14 596	443 22	45 750	849,184	22 590 27	45 928	863 730	23 033 49
July, 1886.	368	29 848	916 32	78 257	1 299 738	30 073 14	78 625	1 329 586	30,959 46
August, 1886	272	22 364	677 28	64 459	1 020 036	25,888 64	64 731	1,042 349	26 565 92
September, 1886.	440	36 080	1,095 60	118 270	1 852 372	43 950 91	118 710	1 888 452	45 046 51
October, 1886.	372	30 564	926 28	65 483	1,146 780	25,353 11	65 855	1,177 284	26,234 39
November, 1886.	228	18 676	567 72	37 690	661 186	19,408 84	37 918	679 892	20 036 56
December, 1886.	207	16,994	515 43	43,653	674 248	17,764 00	43 860	691 212	18 279 43
Total,	2,940	240,742	\$7,220 60	618 069	10,423,587	\$271,964 79	621 009	10,670,329	\$279,185 39

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents; for second-class through passengers, 3 cents; for second-class way passengers, 3 cents.

From Transportation of Freight.—Main Line and Leased Roads.

MONTHS	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886	7 777	..	\$8 407 50	41 030	..	\$22 912 44	48 807	..	\$31,319 94
February, 1886.	5,998	..	4 138 18	49 039	..	23 161 16	55 037	..	27,239 34
March, 1886.	9,599	..	6 940 25	63 341	..	35 315 79	72,940	..	42 256 04
April, 1886.	7,671	..	6,365 65	55 010	..	27 126 93	62 681	..	33 492 58
May, 1886.	8,256	..	5,990 03	52 133	..	25 806 18	60 389	..	31,796 21
June, 1886.	9,581	..	7,416 66	45 197	..	24 369 39	64 773	..	31 736 05
July, 1886	10 016	..	5,522 19	43 879	..	22 845 07	53 895	..	28 367 26
August, 1886	10 426	..	7 298 34	65 942	..	34 377 16	76 365	..	41 675 50
September, 1886.	9,910	..	8 740 57	63 994	..	38 004 10	73 904	..	46 744 67
October, 1886.	12 727	..	11,138 22	62 591	..	36 733 85	75,318	..	47 922 07
November, 1886.	12 092	..	11 191 37	58 420	..	33 313 62	70 512	..	44 504 99
December, 1886.	11,649	..	8,624 94	52 901	..	32 381 06	64,550	..	41 006 00
Total,	115,702	..	\$61 823 90	653,477	..	\$356 346 75	769,179	..	\$448,170 65

From All Other Sources.—Main Line Proper.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$911	21	\$1,622	91			\$2,534	12
February, 1886, . . .	911	20	1,420	86	\$45	55	2,377	61
March, 1886, . . .	911	21	1,725	55	566	05	3,202	81
April, 1886, . . .	911	20	1,757	74	220	65	2,889	59
May, 1886, . . .	911	21	1,715	56	9	25	2,636	02
June, 1886, . . .	911	25	1,472	54	592	09	2,975	88
July, 1886, . . .	911	21	1,487	21	4,028	19	6,426	61
August, 1886, . . .	911	20	1,601	80	82	00	2,595	00
September, 1886, . .	911	21	1,766	74	697	14	3,375	09
October, 1886, . . .	911	20	1,669	54	2,984	36	5,565	10
November, 1886, . .	911	21	1,806	60			2,717	81
December, 1886, . .	911	20	1,985	34	28,121	66	31,018	20
Total, . . .	\$10,934	51	\$20,032	39	\$37,346	94	\$68,313	84

RECAPITULATION.—MAIN LINE PROPER.

Total passenger earnings for the year,	\$252,942	88
Total freight earnings for the year,	412,450	90
Total earnings from all other sources,	68,313	84
Total earnings for the year,	\$733,707	62
Total receipts from all sources on whole length of line,	\$733,707	62
Proportion of earnings in Pennsylvania to earnings of whole line, . .	608,440	47

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land purchased,	\$2,419	00
Proportion for Pennsylvania,	\$2,419	00

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$3,821	67	\$1,223	98	\$5,045	65
Agents,	4,825	36	11,158	99	15,984	35
Baggage masters,	2,887	18			2,887	18
Brakemen,	3,610	78	14,694	56	18,305	34
Cars, cleaning,	2,355	86			2,355	86
Clerks,	4,828	45	14,133	21	18,961	66
Conductors and train agents, . . .	6,325	91	4,204	43	10,530	34
Dispatchers,	865	74	3,752	71	4,618	45
Expenses of stations, except labor, .	1,971	17	952	78	2,923	95
Heating cars,	1,074	13	120	43	1,194	56
Incidentals,	3,354	60	2,093	25	5,447	85
Insurance,	184	82	416	94	601	76
Labor at stations,	3,680	13	6,511	53	10,191	66
Legal expenses,	22	20			22	20
Lighting cars,	716	08	80	28	796	36
Loss and damage,	16	50	773	75	790	25
Mail expenses,	774	79			774	79
Stationery and printing,	759	49	128	19	887	68
Stations, repairs of and furniture for, and rent,	11,192	65	13,828	77	25,021	42
Superintendents,	673	79	969	61	1,643	40
Taxes on stations,	109	09	96	44	205	53
Telegraph expenses,	2,779	63	3,999	96	6,779	59
Watchmen,	3,395	60	2,263	74	5,659	34
Wrecks, clearing,	2,805	91	2,664	71	5,470	62
Total,	\$63,031	53	\$84,068	26	\$147,099	79

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passen- ger,	\$12,407	04	\$12,147	97	\$24,555	01
Enginemmen and firemen, freight, Engine houses and machine shops, &c., repairs of,	2,569	52	3,697	58	6,267	10
Fuel for heating,	544	45	783	48	1,327	93
Fuel for locomotives,	14,934	49	18,513	84	33,448	33
Incidentals,	1,100	75	1,573	88	2,674	63
Laborers,	1,179	37	1,227	75	2,407	12
Locomotive furniture and fixtures, Locomotives, repairs of,	11	74	20	99	32	73
Oil for locomotives,	6,076	85	8,740	33	14,817	18
Stationery and printing,	1,266	33	1,352	42	2,618	75
Taxes on engine-houses and shops, Tools and machinery, repairs of, . .	39	33	56	60	95	93
Watchmen,	9	81	14	11	23	92
Water, wood and coal stations, ex- penses and repairs of,	546	16	785	94	1,332	10
	3,152	93	3,152	93	6,305	86
	2,104	03	2,591	00	4,695	03
Total,	\$45,942	80	\$54,658	82	\$100,601	62
Maintenance of Way.						
Ballast,	\$1,192	96	\$1,716	69	\$2,909	65
Bridges, repairs of,	61,368	11	88,310	21	149,678	32
Cars, repairs of, (in M. of W. ser- vice,)	514	29	740	08	1,254	37
Clerks,	482	89	694	88	1,177	77
Cross-ties,	5,769	58	8,302	56	14,072	14
Foremen, tool, and watch houses, repairs of,	185	11	266	39	451	50
Frogs,	254	17	365	76	619	93
Incidentals,	4,735	08	6,813	87	11,548	95
Rails, iron,	27	55	39	64	67	19
Rails, steel,	575	48	828	12	1,403	60
Road bed, repairs of, labor and ma- terial,	3,914	50	5,633	04	9,547	54
Snow and ice, removing,	817	31	1,176	13	1,993	44
Spikes,	257	64	370	76	628	40
Splices,	998	77	1,437	25	2,436	02
Stationery and printing,	21	89	31	50	53	39
Switches,	1,017	71	1,464	52	2,482	23
Taxes on real estate for road, . . .	278	60	400	91	679	51
Telegraph, repairs of,	19	74	28	40	48	14
Tools and repairs of tools,	416	20	598	91	1,015	11
Track, repairing,	6,550	43	9,426	22	15,976	65
Watchmen,	628	82	904	88	1,533	70
Total,	\$90,026	83	\$129,550	72	\$219,577	55
Maintenance of Cars.						
Car shops and sheds, repairs of, . .	\$70	68	\$250	58	\$321	26
Cars, repairs of freight,			29,974	18	29,974	18
Cars, repairs of passenger, baggage, express and postal,	8,635	68			8,635	68
Fuel for heating,	20	53	72	80	93	33
Incidentals,	2,335	46	3,997	62	6,333	08
Insurance,	400	13	310	29	710	42
Laborers,	81	85	290	20	372	05
Oil, tallow, waste, &c.,	520	98	783	66	1,304	64
Tools and repairs of tools,	76	32	270	57	346	89
Total,	\$12,141	63	\$35,949	90	\$48,091	53
General Expenses.						
Clerks,	\$1,165	48	\$1,677	15	\$2,842	63
Incidentals and legal expenses, . .	1,766	67	2,807	15	4,573	83
Office expenses, repairs, and furni- ture and rent,	712	76	1,025	67	1,738	43
Salaries of president and other officers, and expenses,	3,349	41	4,819	89	8,169	30
Stationery and blanks,	959	28	3,037	73	3,997	01
Taxes on real estate,	299	61	431	15	730	76
Total,	\$8,253	21	\$13,798	74	\$22,051	95

EARNINGS—Summary.

Passenger transportation, local and through,	\$252,942	88
Freight transportation, local and through,	412,450	90
Mail service,	\$10,934 51	} total,
Express service,	20,032 39	
Miscellaneous,	37,346	94
Total,	\$733,707	62

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$63,031	53	\$84,068	26	\$147,099	79
Motive power,	45,942	80	54,658	82	100,601	62
Maintenance of way,	90,026	83	129,550	72	219,577	55
Maintenance of cars,	12,141	63	35,949	90	48,091	53
General expenses,	8,253	21	13,798	74	22,051	95
Total operating expenses,					\$537,422	44
Expenditures charged to cost of road, real estate and equipment during the year,					2,419	00
Total expenditures during the year,					\$539,841	44
Operating expenses, 73. ²⁴⁸ / ₁₀₀ per cent. of earnings.						
Earnings per mile of road operated,					\$8,944	00
Expenses per mile of road operated,					6,550	28
Net earnings,					2,393	72

GENERAL BALANCE SHEET, 1886.

Assets.				
Cost of road, equipment, &c,	\$1,992,907	30		
Materials on hand,	34,443	95		
Cash,	69,510	78		
Balance of accounts,	285,868	42		
Trustees of contingent fund,	519,656	33		
	\$2,902,386	78		
Liabilities.				
First preferred stock,	\$241,900	00		
Second preferred stock,	243,000	00		
Common stock,	1,292,950	00		
First mortgage bonds,	161,000	00		
Second mortgage bonds,	109,500	00		
Dividends and interest due,	37,333	45		
Due contractors on new iron bridge at Harrisburg,	79,525	21		
Profit and loss,	737,178	12		
	\$2,902,386	78		

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Railroad company furnishes motive power and cars; for which the express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery repairs of cars, etc : No contracts with transportation companies.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reason therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates : Pullman parlor and sleeping cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$10,934.51 per annum.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 1, 1886, dividend, 2 per cent., preferred and common stocks; April 1, 1886, dividend, 2 per cent., preferred and common stocks; July 1, 1886, dividend, 2 per cent., preferred and common stocks; October 1, 1886, dividend, 2 per cent., preferred and common stocks.

Paid in dividends, cash,	\$142,228	00
Paid to sinking fund,	38,486	51
Balance for the year, or surplus,	21,716	68
Surplus at the commencement of the year,	784,730	02
Total surplus,	\$806,446	70
Less difference in valuation of assets,	69,268	58
	\$737,178	12

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,			1	3	1	3

Danville and Riverside.

Year ending December 31, 1886.

Officers.	Residences.
Benjamin G. Welch, President,	Hughesville, Pa.
C. William Woddrop, Secretary,	Hughesville, Pa.
J. S. Bailey, Treasurer,	Hughesville, Pa.

Directors.	Residences.
Robert England,	Philadelphia, Pa.
John N. Dye,	Philadelphia, Pa.
Nathaniel Barr,	Philadelphia, Pa.
Thomas B. Reeves,	Philadelphia, Pa.
William J. Paul,	Philadelphia, Pa.
I. N. Davis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	13,000	00
Amount subscribed,	10,900	00
Amount now paid in,	3,790	00
Number of shares issued,	No certificates issued.	
Amount paid in on 120 shares,	25	00
Amount paid in on 316 shares,	2	50
Par value of each share,	25	00

DEBT.

Unfunded Debt.			
Taxes and expenses of maintaining organization,	\$50 00		
Total amount of unfunded debt,		\$418	23
Total amount of funded and unfunded debt,		418	23
Unfunded debt as per last report,	\$368 23		

COST.

Total cost of roads owned to date,	\$4,208	23
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No business, either in construction or operation, was done by this company during the current year.

Danville and Shamokin.

Year ending November 30, 1886.

Officers.

Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors elected January 12, 1887.

Residences.

Austin Corbin,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
S. H. Caldwell,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	250,000	00
Amount now paid in, common,	26,710	00
Number of shares issued, full paid,	38	
Amount paid in on each share of 38 shares,	50	00
Amount paid in on each share of 4,962 shares,	5	00
Par value of each share	50	00

COST.

Total cost of roads owned to date,	\$26,710	00
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Danville, Pa., to Shamokin, Pa.,	19	
Length of single main track laid, about,	100 yards.	
Branches.		
Glendower branch from main line to Grove Brothers, Danville, Pa., length of road, about,	250 yards.	

Gauge.

Gauge of lines,	4 ft. 8½ in.
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Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	1
Wooden bridges, number of, 1; aggregate length,	54 feet.

Delaware and Hudson Canal.

Year ending December 31, 1886.

*Officers.**Residences.*

Robert M. Olyphant, President,	New York, N. Y.
LeGrand B. Cannon, Vice President,	New York, N. Y.
Horace G. Young, Assistant President and General Manager,	Albany, N. Y.
F. Murray Olyphant, Secretary,	New York, N. Y.
James C. Hartt, Treasurer,	New York, N. Y.
Rollin Manville, Division Superintendent,	Carbondale, Pa.

General offices at 21 Cortlandt street, New York, N. Y.

*Directors.**Residences.*

Abiel A. Low,	Brooklyn, N. Y.
James M. Halsted,	New York, N. Y.
LeGrand B. Cannon,	New York, N. Y.
James R. Taylor,	Brooklyn, N. Y.
John Jacob Astor,	New York, N. Y.
James Roosevelt,	Hyde Park, N. Y.
Abraham R. Van Nest,	New York, N. Y.
David Dows,	New York, N. Y.
Robert M. Olyphant,	New York, N. Y.
Benjamin H. Bristow,	New York, N. Y.
John A. Stewart,	New York, N. Y.
Frederick Billings,	New York, N. Y.
R. Suydam Grant,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.	
Amount authorized by votes of company,	\$30,000,000	00
Amount subscribed,	24,500,000	00
Amount now paid in,	24,500,000	00
Number of shares issued,	245,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due ———— 1891, bear interest at 7 per cent., which is payable January, July, May and November,) amount,	\$5,549,000	00
First mortgage bonds, (due ———— 1894, bear interest at 7 per cent., which is payable April and October,) amount,	4,829,000	00
First mortgage bonds, (due ———— 1917, bear interest at 7 per cent., which is payable March and September, (amount,	5,000,000	00
Total amount of funded debt,	\$15,378,000	00

COST.

Total cost of roads owned to date,	\$3,867,645	53
Average of same per mile of road laid,	\$40,707	77
Proportion of same for Pennsylvania,	81	$\frac{4}{16}$
Total cost of equipment owned,	1,398,757	90
Average cost of equipment per mile of road owned by company, . .	\$14,722	22
Proportion of same for Pennsylvania,	81	$\frac{4}{16}$
Cost of road and equipment per mile, (of road owned by company,) .	55,429	99
Proportion of same for Pennsylvania,	81	$\frac{4}{16}$
Total cost of roads and equipment,	5,266,403	43
Proportion of same for Pennsylvania,	81	$\frac{4}{16}$

The railroads owned by this company to which this report relates, extend from Nineveh in the State of New York, to the line dividing the State of New York and Pennsylvania, a distance of $17\frac{6.5}{100}$ miles, and from said line to a connection with the Jefferson railroad, a distance of $4\frac{3.6}{100}$ miles, and from Carbondale to Scranton, a distance of 17 miles ; and a gravity road extending from Olyphant to Honesdale and return, a distance of 56 miles, equal to about 28 miles of double track road.

And the company hold under lease in Pennsylvania, a railroad from Green Ridge to Wilkes Barre, a distance of $19\frac{9.5}{100}$ miles ; also a railroad about two miles in length passing over what is known as the Plymouth and Wilkes-Barre Bridge, thus making the number of miles owned in New York to which this report relates (exclusive of side tracks), $17\frac{6.5}{100}$ miles, and in Pennsylvania $77\frac{3.6}{100}$ miles, and the number of miles held under lease in Pennsylvania is $21\frac{9.5}{100}$ miles.

Gauge.

Gauge of lines, 4 ft. 8½ in., & 4 ft. 3 in.

Track.

Weight of rail per yard, } Steel, 44, 56 and 62 lbs.
 } Iron, 44 lbs.

Telegraph Lines.

Length of lines in miles, 114 ; in Pennsylvania, . . . 97
Number of miles of wire, 176 ; in Pennsylvania, . . . 158

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 111
Wooden bridges, number of, 65 ; aggregate length, . . 3,390 feet.
Iron bridges, number of, 25 ; aggregate length, . . . 2,034 feet.
Wooden trestles, number of, 21 ; aggregate length, . . 5,387 feet.

Total length of bridges and trestles, 10,811 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lackawanna and Bloomsburg (D. L. & W.) railroad at Plymouth, Pa.; Lehigh Valley railroad (branch or spur) at Wilkes-Barre, Pa.; Lehigh Coal and Navigation Company (C. R. R. of N. J. spur) at Wilkes-Barre, Pa.; Lehigh Coal and Navigation Company (C. R. R. of N. J. spur) at Miner's Mills, Pa.; Delaware Lackawanna, and Western (coal branch) railroad at Minooka, Pa.; Delaware, Lackawanna and Western (coal branch) railroad below Scranton, Pa.; Delaware, Lackawanna and Western (coal branch) railroad at Scranton, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Delaware, Lackawanna and Western railroad at Scranton, Pa.; New York, Susquehanna and Western railroad at Winton, Pa.; New York, Lake Erie and Western railroad at Lanesboro, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	112
Number of crossings of highways, over railroad, . . .	9
Number of crossings of highways, under railroad, . .	23
Number of crossings at which gates or flagmen are maintained,	19
Number of crossings at which there are neither gates nor flagmen,	93

Statement of regulations governing employ es in regard to these crossings: Are required to keep the crossings clear and not to allow teams to drive on while trains are approaching.

Stations.

Number of stations on main line, passenger, 15, freight 14, total, 17; in Pennsylvania,	13
Number of stations on branches, passenger 3, freight 2, total, 3; in Pennsylvania,	3
Number of stations on leased roads, passenger 10, freight 10, total, 10; in Pennsylvania,	10
Number of engine-houses and shops owned by the company, 10; in Pennsylvania,	9
Number of fuel and water stations on main line, 13; in Pennsylvania,	12
Number of fuel and water stations on leased roads, 3; in Pennsylvania,	3

Material of foundation upon which track is laid: Earth, gravel, cinders and culm.

Equipment.	Number.	Average cost of each.	
Locomotives,	63	\$7,450	00
Passenger cars, first-class, 14			
Passenger cars, second-class, 2			
Total passenger cars,	16	3,381	00
Baggage, mail and express cars, 6		2,333	00
Freight cars, 8-wheel, 26		269	00
Caboose cars, 31		345	00
Coal cars, 4,130		190	00
Cars, roadway department, 8-wheel, 30		200	00
Hand cars and hand trucks, 43		30	00

Train brake in use : Westinghouse air brake on passenger trains.	
Average number of cars in passenger trains, including mail, express and baggage cars,	2 to 5
Average number of cars in freight trains,	11 to 25
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	118
Average weight of freight trains, including locomotive and tender, in working order, in tons,	500
Employees.	
Average number of persons regularly employed by company, including officials,	1,032
Same in Pennsylvania,	959

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	110,410
Number of miles run by freight trains,	198,309
Number of miles run by coal trains,	1,172,132
Total number of miles run,	1,480,851
Number of passengers carried one mile in Pennsylvania,	3,781,757
Number of tons of 2,000 pounds of through freight for the year on main road,	210,167
Number of tons of 2,000 pounds, of local freight for the year,	4,324,707
Number of tons of freight carried one mile,	162,488,477
Number of tons of freight carried one mile in Pennsylvania,	136,117,224
Gross amount of tonnage for the year, (2,000 pounds per ton),	4,534,874
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	20
Average rate of speed adopted by express trains, including stops, (miles per hour),	27
Average rate of speed adopted by freight trains, including stops, (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	3,850,435	Agricultural products,	110,754
Bituminous coal and coke, . .	316	Merchandise and manufac-	
Petroleum and other oils, . . .	958	tures,	96,472
Pig iron,	46,220	Live stock,	18,610
Railroad iron,	49,620	Lumber,	96,762
Other iron or castings,	7,428	Other articles,	73,825
Iron and other ores,	179,258		
Stone and lime,	4,216	Total,	4,534,874

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile, of 2,000 pounds,	1 cent.
For through coal, per ton per mile, of 2,240 pounds, :	1 cent.
For local freight, per ton per mile, of 2,000 pounds, .	1½ and 2 cents.
For local coal, per ton per mile, of 2,240 pounds, . .	2 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	83	6 142	\$173 45	22, 254	216 177	\$6 753 53	22, 337	222 319	\$6 831 98
February, 1886,	91	6 734	195 65	21 333	209 440	6 821 03	21 424	216 174	7 016 68
March, 1886,	91	6 734	195 65	26 453	255 205	8 094 00	26 549	261 931	8 289 65
April, 1886,	94	6 956	202 10	25 186	248 978	7 828 08	25 280	255 934	8 030 10
May, 1886,	56	4 144	120 40	25, 275	243 559	7 709 98	25, 331	247 703	7 879 38
June, 1886,	100	7 400	215 00	26 182	270 131	7 841 94	26 282	277 531	8 056 94
July, 1886,	117	8 658	251 55	33 711	335 414	9 619 25	33 828	374 092	9 870 80
August, 1886,	403	36, 482	509 75	32 811	333, 283	9 562 20	33 304	369 765	10 031 95
September, 1886,	271	20 654	343 25	36, 337	334 029	10 407 74	36 608	354 083	10 750 99
October, 1886,	140	10 360	245 00	34 339	345 499	10 115 73	35 079	355 839	10 360 73
November, 1886,	7	647	19 25	54, 437	449 368	13 583 84	54 444	450 015	13 603 09
December, 1886,	6	555	16 50	72 525	572 000	16 041 60	72 531	572 555	16 053 10
Total,	1, 519	114, 866	\$2, 492 55	401, 448	3, 843, 073	\$114, 338 84	412, 997	3, 957, 939	\$116 831 39

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 3 cents ; for second-class through passengers, 14 cents ; For second-class way passengers, 2 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	12 305	898, 265	\$6, 398 60	354 963	10, 269, 366	\$143 962 72	367 268	11, 167 631	\$150 361 32
February, 1886,	27 056	1, 975 083	14 069 12	347 034	10, 200 308	141 944 94	374 090	12 175 396	156 014 06
March, 1886,	25 519	1, 862 837	13 239 83	400 986	12 258 164	166 299 62	426 505	14 121 051	179 479 59
April, 1886,	24 060	1, 756 380	12 511 20	363 338	8 495 118	108 859 80	327 898	10 251 498	121 371 00
May, 1886,	22 973	1 677 029	11 945 96	283 160	10 543 695	142 738 82	308 133	12 230 724	154 704 78
June, 1886,	15 386	1, 166 973	8 312 72	318 661	11 938 212	162 187 61	338 647	13, 125 190	170 300 33
July, 1886,	14 553	1, 054 269	7 723 56	338 732	12 772 963	166 351 09	353 585	13 857 232	174 074 65
August, 1886,	13 193	963, 059	6 860 36	343 693	13 582 239	177 885 97	356 896	14 545 323	184 726 33
September, 1886,	14 348	1, 047 408	7 469 96	377 256	13 663 793	181 186 79	391 604	14 716 201	188 647 75
October, 1886,	22 335	1 634 105	11 640 20	451 134	14 331 146	190 681 22	473 569	16 015 251	202 321 42
November, 1886,	8 185	717 741	4 589 50	421 357	13 908 619	163 312 77	429 512	14 626 369	197 902 27
December, 1886,	9 304	860, 062	6 512 80	381 843	14 806 553	174 847 25	391 147	15 665 615	181 360 05
Total,	210, 167	15, 643, 301	\$111 294 86	4 324, 707	146 845, 175	\$1 950, 163 60	4, 534, 574	162, 438 477	\$2, 061, 463 46

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,			\$365	13	\$10,654	80	\$11,019	93
February, 1886,			211	86	9,384	58	9,596	44
March, 1886,	\$794	59	231	71	11,041	02	12,067	32
April, 1886,			291	02	11,483	33	11,774	35
May, 1886,			275	54	12,387	71	12,663	25
June, 1886,	795	59	151	86	12,443	06	13,390	51
July, 1886,			506	73	12,215	74	12,722	47
August, 1886,			336	53	12,766	31	13,102	84
September, 1886,	795	59	466	19	13,091	40	14,353	18
October, 1886,			486	09	14,599	98	15,086	07
November, 1886,			395	95	14,714	24	15,110	19
December, 1886,	795	59	600	10	6,573	90	7,969	59
Total,	\$3,181	36	\$4,318	71	\$141,356	07	\$148,856	14

RECAPITULATION.

Total passenger earnings for the year,	\$116,831	39
Total freight earnings for the year,	2,061,463	46
Total earnings from all other sources,	148,856	14
Total earnings for the year,	\$2,327,150	99
Total receipts from all sources on whole length of line,	2,327,150	99
Proportion of earnings in Pennsylvania to earnings of whole line,	86 per cent.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$124,741	68
Land or land damages,	11,700	00
Passenger and freight houses,	6,268	64
New locomotives, number of, 3,	22,500	00
New passenger cars, number of, 7,	27,512	00
Total,	\$192,722	32
Proportion for Pennsylvania,	192,722	32

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$251	24			\$251	24
Agents,	2,197	86	\$6,111	90	8,291	76
Baggage masters,	1,844	00			1,844	00
Brakemen,	2,426	09	71,268	12	73,694	21
Car service,	356	50	99,991	85	100,348	35
Clerks,	1,077	60	6,751	93	7,829	53
Conductors and train agents,	2,620	00	33,422	19	36,042	19
Dispatchers,			2,599	28	2,599	28
Expenses of stations, except labor,	1,519	22	1,675	51	3,194	73
Heating cars,	125	15			125	15
Heating stations,	86	16	130	13	216	29
Incidentals,	1,260	11	\$,883	69	5,143	80
Insurance,	1,108	56	2,710	57	3,819	13
Labor at stations,	1,458	51	3,229	12	4,687	63
Lighting cars,	94	20			94	20
Lighting stations,	38	40	98	90	137	30
Loss and damage,	5,241	10	1,664	96	6,906	06
Stations, repairs of and furniture for, and other buildings,	4,254	53	16,134	64	20,389	17

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.
Switchmen and flagmen,	1,756	10	7,832	46	9,588
Telegraph expenses,			5,349	91	5,349
Watchmen,	274	19	950	20	1,224
Wrecks, clearing,			2,313	60	2,313
Use of other company's tracks, . .	2,233	23	167,298	75	169,531
Total,	\$30,204	75	\$433,417	71	\$463,622
Motive Power.					
Enginemen and firemen, pas- senger,	\$5,573	74			\$5,573
Enginemen and firemen, freight, Fuel for locomotives,	3,584	99	\$91,977	05	91,977
Incidentals,	543	14	96,365	84	99,950
Locomotives, repairs of,	3,443	64	7,397	46	7,940
Oil for locomotives,	482	95	92,315	38	95,759
Waste for locomotives,	151	50	4,595	92	5,078
Water, wood and coal stations, ex- penses and repairs of,		70	1,119	19	1,270
Total,	\$13,849	96	\$295,225	99	\$309,075
Maintenance of Way.					
Bridges, repairs of,	\$1,898	77	\$41,668	03	\$43,566
Fences, repairs of,	247	66	1,764	11	2,011
Cross-ties,	3,909	00	26,009	89	29,918
Incidentals,	813	94	5,674	18	6,488
Rails, steel,	2,293	08	16,692	46	18,985
Road-bed, repairs of, labor and material,	7,649	19	50,485	98	58,135
Switches, frogs, fastenings, &c., . .	1,533	06	10,870	41	12,423
Taxes on real estate for road, . . .	400	66	2,656	59	3,057
Total,	\$18,765	36	\$155,821	65	\$174,587
Maintenance of Cars.					
Cars, repairs of freight,			\$39,066	32	\$39,066
Cars, repairs of passenger, baggage, express and postal,	\$5,907	81			5,907
Oil, tallow, waste, &c.,	110	19	350	25	460
Total,	\$6,018	00	\$39,416	57	\$45,434
General Expenses.					
Incidentals and legal expenses, . .	\$1,327	40	\$755	24	\$2,082
Office expenses, repairs and furni- ture,	120	42	875	39	995
Salaries of president and other offi- cers,	2,117	75	9,887	67	12,005
Stationery and blanks,	1,252	83	2,382	26	3,635
Total,	\$4,818	40	\$13,900	56	\$18,718

EARNINGS—Summary.

Passenger transportation, local,	\$2,492	55	} Total,	\$116,831	39
Passenger transportation, through,	114,338	84			
Freight transportation, local,	1,950,168	60	} Total,	2,061,463	46
Freight transportation, through,	111,294	86			
Mail service,	3,181	36	} Total,	7,500	07
Express service,	4,318	71			
Miscellaneous,				141,356	07
Total,				\$2,327,150	96

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$30,204	75	\$433,417	71	\$463,622	46
Motive power,	13,849	96	295,225	99	309,075	95
Maintenance of way,	18,765	36	155,821	65	174,587	01
Maintenance of cars,	6,018	00	39,416	57	45,434	57
General expenses,	4,818	40	13,900	56	18,718	96
Total operating expenses,					\$1,011,438	95
Expenditures charged to cost of road, real estate and equipment during the year,					192,722	32
Total expenditures during the year,					\$1,204,161	27
Operating expenses, 43 per cent. of earnings.						
Earnings per mile of road operated,					\$24,241	16
Expenses per mile of road operated,					10,535	82
Net earnings,					13,705	34

GENERAL BALANCE SHEET, 1886.

Assets.				
Canal,			\$6,339,210	49
Railroad and equipment,			7,257,329	07
Real estate in Pennsylvania, including coal lands,	\$6,549,904	59		
Real estate in New York, New Jersey, Connecticut and Illinois,	3,175,489	32		
			9,725,393	91
Mine improvements,			2,388,709	02
Mine fixtures and equipment,			403,801	62
Boats, barges and steamboats,			800,501	89
Coal yards and fixtures,			207,319	24
Lackawanna and Susquehanna railroad,			1,022,938	15
Cherry Valley, Sharon and Albany railroad,			300,000	00
New York and Canada railroad,			3,597,074	48
Mechanicville and Fort Edward railroad,			59,971	99
Schenectady and Mechanicville railroad,			212,992	70
Telegraph lines,			14,734	80
Supplies on hand,			943,090	88
Shop machinery, tools, &c.,			192,321	60
Coal on hand,			332,652	42
Advances to leased lines,			861,728	93
Miscellaneous assets, viz :				
Bonds,			72,545	66
Stocks as follows :				
Albany and Susquehanna railroad, 6,500 shares,	\$650,000	00		
Rensselaer and Saratoga railroad, 16,078 shares,	1,607,800	00		
Sundry stocks,	256,050	00		
			2,513,850	00
Advances on coal,			756,039	56
Cash,			3,142,853	25
Bills and accounts receivable,			1,316,154	05
			\$42,461,213	71
Liabilities.				
Capital stock,			\$24,500,000	00
Bonds, 1891,	\$5,549,000	00		
Bonds, 1894,	4,829,000	00		
Bonds, 1917,	5,000,000	00		
			15,378,000	00
Interest and dividends payable January 1, 1887,			605,740	00
Depositors,			45,840	13
Dividends and interest unclaimed,			42,812	01
Surplus or dividend fund,			1,888,821	57
			\$42,461,213	71

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. National Express Company, who have half the gross receipts.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Route number 8,018, Carbondale and Scranton, \$1,402 44 per annum; route number 6,031, Nineveh Junction and Jefferson Junction, \$1,001 88 per annum; route number 8,079, Wilkes-Barre and Scranton, \$825 92 per annum.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: March 15, 1886, 1½ per cent.; June 15, 1886, 1½ per cent.; September 15, 1886, 1½ per cent.; December 15, 1886, 1½ per cent.

Paid in dividends, cash,	\$1,175,000 00
Deficit for the year,	77,818 57
Surplus at commencement of the year,	1,966,640 14
Total surplus,	1,888,821 57

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	0	0	0	1	0	1
Employés,	2	1	1	4	3	5
Others,	1	0	10	6	11	6
Total,	3	1	11	11	14	12

Delaware, Lackawanna and Western.

Year ending December 31, 1886.

Officers.	Residences.
Samuel Sloan, President,	New York City, N. Y.
Perey R. Pyne, Vice President,	New York City, N. Y.
Edwin R. Holden, 2nd Vice President,	New York City, N. Y.
Fred. F. Chambers, Secretary and Auditor,	Brooklyn, N. Y.
Frederiek H. Gibbens, Treasurer,	New York City, N. Y.
Moses Taylor Pyne, General Solicitor,	New York City, N. Y.
James Arehbald, Chief Engineer,	Scranton, Pa.
William F. Hallstead, General Manager,	Scranton, Pa.
Garrett Bogart, Division Superintendent,	Scranton, Pa.
General offices at 26 Exchange Place, New York City, N. Y.	

<i>Directors.</i>	<i>Residences.</i>
John I. Blair,	Blairstown, N. J.
George Bliss,	New York City, N. Y.
Percy R. Pyne,	New York City, N. Y.
Wilson G. Hunt,	New York City, N. Y.
Elias S. Higgins,	New York City, N. Y.
Benjamin G. Clarke,	Jersey City, N. J.
Jay Gould,	New York City, N. Y.
Sidney Dillon,	New York City, N. Y.
Russell Sage,	New York City, N. Y.
Edgar S. Auchincloss,	New York City, N. Y.
Andrew T. McClintock,	Wilkes-Barre, Pa.
Gardner R. Colby,	East Orange, N. J.
William H. Appleton,	New York City, N. Y.

CAPITAL STOCK.

Amount authorized by law is not to exceed amount expended for construction.		
Amount authorized by votes of company,	\$26,200,000	00
Amount subscribed,	26,200,000	00
Amount now paid in,	26,200,000	00
Number of shares issued, 524,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Convertible bonds, (due June 1, 1892, bear interest at seven per cent. which is payable June and December 1,) amount,	\$600,000	00
First Consolidated bonds, (due September 1, 1907, bear interest at seven per cent., which is payable March and September 1, amount, Lackawanna and Bloomsburg railroad bonds, (due May 15, 1890, bear interest at seven per cent., which is payable May 15 and November 15,) amount,	3,067,000	00
	7,000	00
Total amount of funded debt,	\$3,674,000	00
Unfunded Debt.		
Excess of accounts receivable over accounts payable, \$897,331 42		
Total amount of funded and unfunded debt,	\$3,674,000	00
Funded debt as per last report, \$3,674,000 00		

COST.

Cost of coal lands and improvements and other property,	\$7,818,360	73
Total cost of roads owned to date,	16,819,082	76
Average of same per mile of road laid,	\$80,125	21
Average of same per mile of single track,	32,343	74
Proportion of same for Pennsylvania,	80,125	21
Total cost of equipment owned,	9,858,987	88
Average cost of equipment per mile of road owned by company,	\$46,967	68
Proportion of same for Pennsylvania,	46,967	68
Cost of road and equipment per mile, (of road owned by company,)	127,159	08
Proportion of same for Pennsylvania,	127,159	08
Total cost of roads, equipment, etc.,	34,496,431	37

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length Penna.
Length of main line from Delaware river to Pennsylvania and New York State line,	114.61	114.
Length of second main track,	114.61	114.
Branches.		
Lackawanna and Bloomsburg } Length of road,	80	80
branch from Scranton to } Length of single track, . .	58	58
Northumberland. } Length of double track, . .	22	22
Winton branch, from Nay-Aug } Length of road,	7.50	7
to Winton. } Length of single track, . .	7.50	7
Keyser Valley branch, from } Length of road,	5	5
junction with main line to } Length of single track, . .	5	5
Keyser Valley. } Length of sidings, . . .	11.74	11.
Storrs' branch, from Winton } Length of road,	2.80	2
Junction to Storrs' mine. } Length of single track, . .	2.80	2
Leased Roads.		
New York, Lackawanna and } Length of road,	6.41	6
Western Railway, from State } Length of double track, . .	6.41	6
line to State line New York, in township of Athens, county of Bradford.		
Summary.		
Length of main line,	114.61	114
Length of branches owned by the company,	95.30	95
Length of leased roads,	6.41	6
Total length of all roads owned, leased and operated, .	216.32	216
Length of second track,	143.02	143
Length of sidings and other tracks not above enumerated, .	173.92	173
Total length of all tracks,	533.26	533

Gauge.

Gauge of lines, 4 ft., 8½ i

Track.	Whole length.	Length Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	428.43	428
Miles of track laid with iron rail on lines owned, leased or operated,	104.83	104

Weight of rail per yard, { Steel, 60 to 68½ lb
 { Iron, 65 lb

Telegraph Lines.

Length of lines in miles in Pennsylvania, 114.
Number of miles of wire in Pennsylvania, 114.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	27
Wooden bridges, number of, 10; aggregate length,	807 feet.
Stone bridges, number of, 5; aggregate length,	280 feet.
Iron bridges, number of, 12; aggregate length,	2,247 feet.
<hr/>	
Total length of bridges and trestles,	3,334 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Lehigh Valley railroad at Pittston ; Branch of Delaware and Hudson Canal Company's railroad at Plymouth Junction ; Branch of Delaware and Hudson Canal Company's railroad at Taylorville ; Branch of Delaware and Hudson Canal Company's railroad at Scranton.

Railroads crossing lines owned by the company either over or under grade in this Commonwealth : Philadelphia and Reading railroad at Rupert ; Delaware and Hudson Canal Company's railroad at Scranton ; New York and Pennsylvania canal and railroad at Pittston ; Pennsylvania Coal Company's railroad at No. Six ; Erie and Wyoming railroad at No. Six ; Erie and Wyoming railroad at Nay-Aug ; New York, Susquehanna and Western railroad between Water Gap and Stroudsburg.

Number of crossings of highways, at grade, in this Commonwealth,	156
Number of crossings of highways over railroad,	12
Number of crossings of highways under railroad,	17
Number of crossings at which gates or flagmen are maintained,	29
Number of crossings at which there are neither gates nor flagmen,	127

Statement of regulations governing employés in regard to these crossings : Engineers are positively required to commence ringing the bell at least eighty rods from every road crossing and to continue ringing until the crossing is passed.

Stations.

Number of stations on main line, passenger and freight, 26; in Pennsylvania,	26
Number of stations on branches, passenger and freight, 24; in Pennsylvania,	24
Number of stations on leased roads, passenger and freight, 2; in Pennsylvania,	2
Number of engine houses and shops owned by the company, 6; in Pennsylvania,	6

Number of fuel and water stations on main line, 24;
in Pennsylvania,
Number of fuel and water stations on branches, 14; in
Pennsylvania,
Number of fuel and water stations on leased roads, 1;
in Pennsylvania,
Number of tunnels on all lines owned by the com-
pany, 3; in Pennsylvania,
Aggregate length of tunnels, 3,540; in Pennsylvania,

2
1

3,54

Material of foundation upon which track is laid : Gravel.

Equipment.	Number.	Average cost of each	
Directors car,	1	\$10,000	0
Drawing room, ($\frac{1}{2}$ interest)	8	5,000	0
Sleeping car, ($\frac{1}{2}$ interest)	10	5,000	0
Locomotives,	220	10,000	0
Passenger cars, first-class,	46	4,000	0
Passenger cars, composite,	9	3,500	0
Total passenger cars,	55		
Baggage, mail and express cars,	34	2,400	0
Freight cars, 8-wheel,	8,023	450	0
Freight cars, 4-wheel,	14,704	175	0
Total freight cars,	22,727		
Steamboats, (including ferry boats and tugs,)	1	11,500	0
Floating equipment, other than "steamboats," coal barges,	49	1,100	0
Cars, roadway department, 8-wheel,	15	1,000	0
Cars, roadway department, 4-wheel,	196	175	0
Hand cars and hand trucks,	145	28	0

Train brake in use : Westinghouse air brake.

Average number of cars in passenger trains, including
mail, express and baggage cars,
Average number of cars in freight trains,
Average weight of passenger trains, including locomotive and tender, in working order, in tons,
Average weight of freight trains, including locomotive and tender, in working order, in tons,

25 to 30
150
450

Employees.

Average number of persons regularly employed by
company, including officials,
Same in Pennsylvania,

3,550
3,550

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger trains,	963,381
Number of miles run by freight trains,	1,471,118
Number of miles run by coal trains,	4,201,204
<hr/>	
Total number of miles run,	6,635,703
Number of passengers carried one mile in Pennsylvania,	26,674,771
Number of tons of 2,000 pounds of through freight for the year on main road,	3,944,666
Number of tons of 2,000 pounds of local freight for the year,	4,113,707
Number of tons of freight carried one mile,	485,913,557
Number of tons of freight carried one mile in Pennsylvania,	229,233,447
Gross amount of tonnage for the year, (2,000 pounds per ton),	8,058,373
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	25
Average rate of speed adopted by express trains, including stops, (miles per hour),	35
Average rate of speed adopted by freight trains, including stops, (miles per hour),	12 to 15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	5,836,181	Agricultural products,	433,353
Bituminous coal and coke,	102,344	Merchandise and manufactures,	438,549
Petroleum and other oils,	10,795	Live stock,	118,389
Pig iron,	186,518	Lumber,	242,052
Railroad iron,	80,349	Other articles,	181,695
Other iron or castings,	115,806	<hr/>	
Iron and other ores,	105,809	Total,	8,058,373
Stone and lime,	206,533		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile,	$.0\frac{998}{1000}$ cts.
For through coal, per ton per mile,	$.0\frac{975}{1000}$ cts.
For local freight, per ton per mile,	$.1\frac{786}{1000}$ cts.
For local coal, per ton per mile,	$.0\frac{892}{1000}$ cts.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	12, 340	656, 610	\$13, 675 65	64, 519	792, 820	\$20, 368 50	76, 858	1, 429, 430	\$34, 044 15
February, 1886,	11, 066	610, 367	13, 151 73	64, 142	809, 215	20, 037 11	75, 208	1, 419, 582	33, 191 81
March, 1886,	12, 421	695, 338	15, 157 46	76, 326	956, 695	24, 381 80	88, 747	1, 652, 083	39, 569 23
April, 1886,	14, 367	822, 481	17, 705 18	64, 276	922, 651	23, 010 21	78, 643	1, 744, 452	40, 715 39
May, 1886,	16, 299	942, 799	19, 736 74	70, 205	1, 015 521	24, 531 36	86, 504	1, 953 320	44, 268 10
June, 1886,	16, 721	878, 083	19, 620 93	71, 649	1, 097, 660	25, 570 94	88, 370	1, 975 743	45, 191 57
July, 1886,	23, 027	1, 167 823	24, 906 56	88, 308	1, 401, 041	32, 029 70	111, 335	2, 568 864	57, 026 26
August, 1886,	33, 635	1, 843, 280	34, 812 15	94, 466	1, 636, 023	34, 184 19	129, 101	3, 479 303	68, 996 34
September, 1886,	42, 625	2, 001 743	33, 317 10	84, 304	1, 201, 506	30, 612 63	126, 929	3, 203 249	63, 929 73
October, 1886,	28, 054	1, 483 795	31, 133 53	94, 250	1, 322 251	30, 846 81	122, 504	2, 811, 046	61, 980 34
November, 1886,	18, 231	1, 020, 650	22, 982 26	83, 340	1, 132, 893	26, 340 66	101, 571	2, 153 543	49, 322 92
December, 1886,	16, 042	951, 912	20, 697 68	91, 430	1, 297, 214	29, 429 95	107, 472	2, 189, 126	50, 127 63
Total,	244, 828	13, 059, 831	\$267, 019 97	948, 214	13, 614, 890	\$321, 343 86	1, 193, 042	26, 674, 771	\$598, 363 83

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2 cents; for first-class way passengers, 3 cents; for second-class through passengers, 2 cents; for second-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	308, 589	19, 509, 304	\$193, 436 29	376, 362	20, 973, 624	\$238, 434 47	684, 951	40, 492, 928	\$436, 870 76
February, 1886,	316, 532	21, 956, 070	202, 879 00	320, 166	18, 009, 900	203, 048 66	633, 748	39, 965, 970	405, 927 66
March, 1886,	366, 924	25, 833, 919	243, 989 06	392, 642	21, 713, 421	249, 020 14	759, 566	47, 547, 340	493, 009 20
April, 1886,	313, 590	20, 593, 429	201, 943 22	231, 609	12, 620, 971	152, 954 09	545, 199	33, 214, 400	354, 897 31
May, 1886,	332, 810	20, 423, 122	192, 308 72	251, 753	14, 201, 313	174, 645 82	584, 563	34, 639, 435	366, 954 54
June, 1886,	295, 658	16, 616, 981	154, 132 43	233, 073	18, 832, 517	204, 901 12	600, 562	35, 449, 498	333, 063 85
July, 1886,	280, 609	13, 314, 486	174, 994 42	233, 073	15, 852, 146	201, 296 12	588, 741	34, 166, 642	376, 200 54
August, 1886,	333, 409	22, 063, 970	149, 655 39	391, 886	19, 050, 699	233, 475 43	731, 295	44, 080, 285	474, 747 07
September, 1886,	332, 308	25, 351, 588	232, 245 67	456, 107	25, 196, 537	304, 647 44	838, 415	50, 548, 125	556, 893 11
October, 1886,	359, 215	24, 420, 879	235, 609 92	373, 200	20, 206, 200	243, 484 19	732, 415	44, 627, 079	479, 094 11
November, 1886,	374, 140	24, 116, 135	249, 158 63	375, 718	20, 439, 804	228, 739 19	749, 858	44, 605, 939	477, 837 82
December, 1886,	3, 944, 666	256, 630, 110	\$2, 461, 837 48	4, 113, 707	229, 233, 447	\$2, 732, 849 31	8, 058, 373	455, 913 557	\$5, 194, 686 79
Total,	3, 944, 666	256, 630, 110	\$2, 461, 837 48	4, 113, 707	229, 233, 447	\$2, 732, 849 31	8, 058, 373	455, 913 557	\$5, 194, 686 79

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$2,016	27	\$3,045	80	\$66,585	30	\$71,647	37
February, 1886, .	2,016	27	2,814	15	52,001	01	56,831	43
March, 1886, . .	2,016	27	2,815	26	62,565	60	67,397	13
April, 1886, . . .	2,016	27	3,079	65	48,086	32	53,182	24
May, 1886,	2,016	27	5,875	58	50,805	41	58,697	26
June, 1886, . . .	2,016	27	7,090	22	51,520	98	60,627	47
July, 1886,	2,016	27	10,390	53	69,847	01	82,253	81
August, 1886, . .	2,016	27	6,668	24	67,262	19	75,946	70
September, 1886,	2,016	27	6,657	14	78,025	28	86,698	69
October, 1886, . .	2,016	27	12,161	08	86,993	22	101,170	57
November, 1886, .	2,016	27	7,433	35	77,753	48	87,203	10
December, 1886, .	2,016	27	7,685	00	70,431	49	80,132	76
Total,	\$24,195	24	\$75,716	00	\$781,877	29	\$881,788	53

RECAPITULATION.

Total passenger earnings for the year,	\$588,363	83
Total freight earnings for the year,	5,194,686	79
Total earnings from all other sources,	881,788	53
Total earnings for the year,	\$6,664,839	15
Total receipts from all sources on whole length of line,	6,664,839	15
Proportion of earnings in Pennsylvania to earnings of whole line,	6,664,839	15

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages,	\$47,813	35
Passenger and freight houses,	4,572	19
New locomotives, number of, 1,	8,794	43
New passenger cars,	4,062	00
New baggage, mail and express cars, number of, 12,	31,344	00
New freight cars, 8-wheel, number of, 200,	86,650	00
New floating equipment, other than "steamboats," number of, 6,	9,600	00
New machinery,	394	85
New wood and water stations, (including water tanks),	193,230	82
Any other expenditures chargeable to this account, less equipment torn down, etc.,	204,846	89
Total, credit,	11,616	07
Proportion for Pennsylvania, credit,	11,616	07

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	\$4,723	70			\$4,723	70
Agents and clerks,	12,200	71	\$61,003	56	73,204	27
Car service,	24,128	26	271,217	19	295,345	45
Conductors, train agents, baggage and brakemen,	40,340	83	411,492	16	451,832	99
Expenses of stations except labor,	908	48	4,542	41	5,450	89
Incidentals,	676	06	3,380	29	4,056	35
Insurance,	224	16	1,120	84	1,345	00
Labor at stations,			183,992	07	183,992	07

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Legal expenses,	271	74	1,358	70	1,630	44
Loss and damage,			1,437	29	1,437	29
Stationery and printing,	2,112	19	10,560	33	12,672	52
Stations, repairs of and furniture for,	6,012	36	30,061	79	36,074	15
Superintendents,	1,333	33	6,666	67	8,000	00
Switchmen, porters and watchmen,	6,573	90	32,869	53	39,443	43
Taxes, "State," gross receipts and capital stock,	23,850	46	119,252	28	143,102	74
Total,	\$123,356	18	\$1,138,955	11	\$1,262,311	29
Motive Power.						
Enginemen and firemen, passenger,	\$47,469	31			\$47,469	31
Enginemen and firemen, freight,			\$320,979	12	320,979	12
Engine houses and machine shops, &c., repairs of,	1,873	70	9,368	51	11,242	21
Fuel for locomotives and heating purposes,	85,085	77	473,241	15	558,326	92
Incidentals,	4,763	89	23,819	44	28,583	33
Locomotives, repairs of,	30,827	13	180,287	21	211,114	34
Oil for locomotives, tallow and waste,	3,731	97	22,046	90	25,778	87
Tools and machinery, repairs of,	2,337	59	11,687	95	14,025	54
Water, wood and coal stations, expenses and repairs of,	2,648	66	13,243	32	15,891	98
Total,	\$178,738	02	\$1,054,673	60	\$1,233,411	62
Maintenance of Way.						
Bridges, repairs of,	\$1,218	03	\$6,090	13	\$7,308	16
Expenses on property,	1,148	86	5,744	33	6,893	19
Incidentals,	424	27	2,121	36	2,545	63
Rails, steel,	10,687	50	53,437	47	64,124	97
Road-bed repairs of, labor and material,	53,487	21	267,436	08	320,923	29
Total,	\$66,965	87	\$334,829	37	\$401,795	24
Maintenance of Cars.						
Cars, repairs of freight,			\$380,748	31	\$380,748	31
Cars, repairs of passenger, baggage, express and postal,	\$37,111	40			37,111	40
Incidentals,	4,860	98	24,304	89	29,165	87
Oil, tallow, waste, &c.,	6,754	38	47,851	42	54,605	80
Total,	\$48,726	76	\$452,904	62	\$501,631	38
General Expenses.						
Advertising,	\$2,864	72			\$2,864	72
Attendants,	310	00	\$1,550	00	1,860	00
Clerks,	9,307	26	46,536	10	55,843	36
Fuel and light,	283	57	1,417	88	1,701	45
Incidentals and legal expenses,	1,122	57	5,612	83	6,735	40
Office expenses, repairs and furniture,	97	94	489	69	587	63
Salaries of president and other officers,	6,775	06	33,875	27	40,650	33
Stationery and blanks,	3,253	47	16,267	35	19,520	82
Total,	\$24,014	59	\$105,749	12	\$129,763	71

EARNINGS—Summary.

Passenger transportation, local,	\$321,343 86	} Total,	\$588,363	83
Passenger transportation, through,	267,019 97			
Freight transportation, local,	2,732,849 31	} Total,	5,194,686	79
Freight transportation, through,	2,461,837 48			
Mail Service,	24,195 24	} Total,	99,911	24
Express service,	75,716 00			
Miscellaneous,			781,877	29
Total,			\$6,664,839	15

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$123,356	18	\$1,138,955	11	\$1,262,311	29
Motive power,	178,738	02	1,054,673	60	1,233,411	62
Maintenance of way,	66,965	87	334,829	37	401,795	24
Maintenance of cars,	48,726	76	452,904	62	501,631	38
General expenses,	24,014	59	105,749	12	129,763	71
Total operating expenses,					\$3,528,913	24
Expenditures charged to cost of road, real estate and equipment during the year, credit,					11,616	07
Total expenditures during the year,					\$3,517,297	17
Operating expenses, 52.84 per cent. of earnings.						
Earnings per mile of road operated,					\$31,750	93
Expenses per mile of road operated,					16,811	55
Net earnings,					3,147,541	98

The foregoing statements only include the operations of the transportation department in the State of Pennsylvania.

GENERAL BALANCE SHEET, 1886.

Assets.				
Cost of railroad and appurtenances, coal mines and other property,	\$34,496,431		37	
Materials on hand at mines and in shops,	1,221,173		92	
Accounts and notes receivable,	\$7,717,993 94			
Sundry stocks and bonds valued at,	4,770,653 82			
		12,488,647	76	
		\$48,206,253	05	
Liabilities.				
Capital stock,	\$26,200,000		00	
Funded debt,	3,674,000		00	
Unfunded debt incurred for construction, equipment, etc.,	6,820,662		52	
Surplus account,	11,511,590		53	
		\$48,206,253	05	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. United States Express Company. About \$8,000 per month.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. The Lackawanna line and Great Eastern line pro rates, use of track, etc. Same conditions as with all cars.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Both cars of this company and said lines are used. Cars and freight are moved in same trains with other through freight.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reason therefor. The Peipher line running between Harrisburg and New York who furnish their own cars, is the only instance, and to them a slight abatement from the rate is made as a compensation for car service and for terminal expenses at Harrisburg.

Does your company make any preferences in furnishing cars for motive power to persons desiring to ship freight over its road? If so, why? None whatever, all shippers have equal privileges over our lines.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Joint ownership with Pullman Palace Car Company, under agreement dividing net earnings equally. Rates made by said car company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. About \$24,000 per annum. Allotment by department.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: Payable April 20, 1886, at $1\frac{3}{4}$ per cent.; payable July 20, 1886, at $1\frac{3}{4}$ per cent.; payable October 20, 1886, at $1\frac{3}{4}$ per cent.; payable January 20, 1887, at $1\frac{3}{4}$ per cent.

Paid in dividends, cash, (\$1,834,000),	\$1,834,000	00
Balance for the year, or surplus,	203,691	62
Surplus at commencement of the year,	11,307,898	91
Total surplus,	\$11,511,590	53
Surplus invested as follows:		
Cash and loans,	1,348,338	38
Balance of accounts due company,	6,369,655	56
Material, fuel and stores,	1,221,173	92
Other items, stocks and bonds,	4,770,653	82

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,			1	1	1	1
Employés,	5	24	1	1	6	25
Others,			17	17	17	17
Total,	5	24	19	19	24	43

Delaware River and Lancaster.

Year ending December 31, 1886.

Officers.	Residences.
Robert Crane, President, . . .	212 south Fourth street, Philadelphia, Pa.
Isaac W. Guldin, Secretary, . .	Reading, Pa.
Henry Carpenter, Treasurer, .	28 south Queen street, Lancaster, Pa.
E. D. North, Gen'l Solicitor, .	49 north Duke street, Lancaster, Pa.
E. F. Bertolet, Chief Engineer.	
General offices at No. 49 north Duke street, Laneaster, Pa.	
Directors.	Residences.
Robert Crane,	112 south Fourth street, Philadelphia, Pa.
Isaac W. Guldin,	1042 Chestnut street, Reading, Pa.
Henry Carpenter,	28 south Queen street, Lancaster, Pa.
Robert M. Bolenius,	South Queen street, Lancaster, Pa.
J. K. Lineaweaver,	Columbia, Lancaster co., Pa.
D. B. Case,	Marietta, Lancaster co., Pa.
Sam'l K. Capel,	Moyerstown, Bucks co., Pa.
Alex. Sellers,	Tilford, Blooming Glenn P. O., Montgomery co., Pa.
E. D. White,	Churchtown, Lancaster co., Pa.
Joel Wenger,	East Earl P. O., Lancaster co., Pa.
Michael M. Sensenig,	Goodville, Lancaster co., Pa.
C. S. Kaufman,	Columbia, Lancaster co., Pa.

CAPITAL STOCK.

Capital stock authorized by law,	\$1,600,000	00
Capital stock authorized by votes of company,	1,600,000	00
Capital stock, amount subscribed,	222,200	00
Capital stock, total amount now paid in,	21,984	00
Capital stock, number of shares issued,	407	
Capital stock, amount paid in on each share,	Various am ts.	
Capital stock, par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, bear interest at 6 per cent.,	\$2,000,000	00
Total amount now of funded debt,	\$2,000,000	00
Floating Debt.		
The amount now of floating debt,	\$1,800	00
Total amount now of floating and funded debt,	\$2,001,800	00
Funded debt as per last report,	\$2,000,000	00
Floating debt as per last report,	1,550	00

COST.

Total cost of entire road to date,	\$23,623	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lancaster to Delaware River . .	83	83
Length of single main track,	83	
Length of double main track,	83	

Gauge.

Gauge of lines,	4 ft. 9 ins.
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Dillsburg and Mechanicsburg.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Frederick Watts, President,	Carlisle, Pa.
E. M. Biddle, Secretary and Treasurer,	Carlisle, Pa.
<i>Directors.</i>	<i>Residences.</i>
Frederick Watts,	Carlisle, Pa.
Thomas B. Kennedy,	Chambersburg, Pa.
Henry McCormick,	Harrisburg, Pa.
Christian Bender,	Dillsburg, Pa.
J. Herman Bosler,	Carlisle, Pa.
W. Penn Lloyd,	Mechanicsburg, Pa.
Joseph Milleisen,	Mechanicsburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$350,000	00
Amount authorized by votes of company,	50,000	00
Number of shares issued,	1,794	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due August 1, 1895, bear interest at 6 per cent., which is payable semi-annually,) amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00
Total amount of funded and unfunded debt,	\$100,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Dillsburg Junction to Dillsburg,	7.70	7.70
Length of single main track,	7.70	7.70
Summary.		
Length of main line,	7.70	7.70
Length of sidings and other tracks not above enumerated, .	1.55	1.55
Length of all tracks,	9.25	9.25

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5	5
Miles of track laid with iron rail on lines owned, leased or operated,	2.70	2.70

Weight of rail per yard, . . {Steel, 56 lbs.
 Iron, 56 lbs.

Telegraph Lines.

Length of lines in miles, 8; in Pennsylvania, 8

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 9
Wooden bridges, number of, 9; aggregate length, . . . 508 ft. 6 in.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth : Harrisburg and Potomac railroad, at 0.70 miles south of Williams Grove, Pa.
Number of crossings of highways, at grade, in this Commonwealth, 14
Number of crossings of highways over railroad, 1
Number of crossings at which there are neither gates nor flagmen, 14

Stations.

Number of stations on main line, passenger,	3 ; in Pennsylvania,	3
Number of engine houses and shops owned by the company,	1 ; in Pennsylvania,	1
Number of fuel and water stations on main line	1 ; in Pennsylvania,	1
Material of foundation upon which track is laid: White and rock oak ties, lime stone ballast.		

DOINGS OF THE YEAR.
Transportation and Total Miles Run.

Number of tons of 2,000 pounds of local freight for the year,	75,002
Number of tons of freight carried one mile,	455,533
Number of tons of freight carried one mile in Pennsylvania,	455,533
Gross amount of tonnage for the year, (2,000 pounds per ton,)	75,002

The Amount of Freight, in Tons of 2,000 Pounds.

Included in report of Cumberland Valley Railroad Company.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	*THROUGH.			*LOCAL.			TOTALS.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	\$345 79
February, 1886,	861 36
March, 1886,	438 48
April, 1886,	371 85
May, 1886,	984 60
June, 1886,	473 16
July, 1886,	1,372 96
August, 1886,	1,093 54
September, 1886,	4,210 87
October, 1886,	413 31
November, 1886,	405 93
December, 1886,	565 80
Total,	\$10,377 65

From Transportation of Freight.

MONTHS.	*THROUGH FREIGHT.			*LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	\$630 40
February, 1886,	954 13
March, 1886,	1,407 53
April, 1886,	1,030 17
May, 1886,	1,198 14
June, 1886,	930 27
July, 1886,	794 77
August, 1886,	1,445 05
September, 1886,	1,537 17
October, 1886,	1,648 40
November, 1886,	1,847 41
December, 1886,	1,596 74
Total,	\$15,159 98

* Included in report of Cumberland Valley Railroad.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$34	64	\$7	96	.	.	\$42	60
February, 1886, .	34	64	10	87	.	.	45	51
March, 1886, . . .	34	64	13	67	.	.	48	31
April, 1886, . . .	34	64	14	88	.	.	49	52
May, 1886,	34	64	12	96	.	.	47	60
June, 1886,	34	70	12	70	.	.	47	40
July, 1886,	34	64	11	78	.	.	46	42
August, 1886, . . .	34	64	56	78	.	.	91	42
September, 1886, .	34	64	40	92	.	.	75	56
October, 1886, . .	34	64	20	70	.	.	55	34
November, 1886, .	34	64	17	25	.	.	51	89
December, 1886, .	34	64	11	82	.	.	46	46
Total,	\$415	74	\$232	29	.	.	\$648	03

RECAPITULATION.

Total passenger earnings for the year,	\$10,377	65
Total freight earnings for the year,	15,159	98
Total earnings from all other sources,	648	03
Total earnings for the year,	\$26,185	66
Total receipts from all sources on whole length of line,	\$26,185	66
Proportion of earnings in Pennsylvania to earnings of whole line, .	26,185	66

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$21	55	.	.	\$21	55
Agents,	142	59	\$544	64	687	23
Brakemen,	501	86	464	87	966	73
Cars, cleaning,	91	32	.	.	91	32
Car service,	959	85	245	17	1,205	02
Clerks,	24	71	189	07	213	78
Conductors and train agents, . . .	375	35	261	39	636	74
Dispatchers,	18	38	25	39	43	77
Expenses of stations, except labor, .	55	06	41	75	96	81
Heating cars,	41	63	4	44	46	07
Incidentals,	363	59	.	.	363	59
Insurance,	8	75	8	33	17	08
Labor at stations,	21	38	587	46	608	84
Lighting cars,	27	75	2	97	30	72
Mail expenses,	60	00	.	.	60	00
Stationery and printing,	33	09	4	97	38	06
Stations, repairs of and furniture for,	732	40	14	09	746	49
Superintendents,	25	70	35	50	61	20
Telegraph expenses,	29	35	.	.	29	35
Watchmen,	26	96	.	.	26	96
Total,	\$3,561	27	\$2,430	04	\$5,991	31

EXPENDITURES FOR OPERATING THE ROAD—Continued.

	Passenger.		Freight.		Total.	
Motive Power.						
Enginemen and firemen, passenger,	\$743	01			}	\$1,325 37
Enginemen and firemen, freight,			\$582	36		
Engine-houses and machine shops, &c., repairs of,	4	81	6	93		11 74
Fuel for locomotives,	613	81	460	94		1,074 75
Incidentals,	353	13	363	76		716 89
Locomotives, repairs of,	251	96	116	25		368 21
Oil for locomotives,	64	43	30	93		95 36
Stationery and printing,	1	49	2	08		3 57
Watchmen,	182	50	182	50		365 00
Water, wood and coal stations, ex- penses and repairs of,	30	51	37	30		67 81
Total,	\$2,245	65	\$1,783	05		\$4,028 70
Maintenance of Way.						
Ballast,	\$11	53	\$15	92		\$27 45
Bridges, repairs of,	188	46	260	26		448 72
Cars, repairs of, (in M. of W. service)	27	30	37	70		65 00
Clerks,	18	42	25	44		43 86
Cross-ties,	320	97	443	25		764 22
Frogs,	34	23	47	26		81 49
Incidentals,	85	10	117	52		202 62
Rails, iron,	41	58	57	42		99 00
Rails, steel,	272	68	376	55		649 23
Road-bed, repairs of, labor and ma- terial,	163	09	225	21		388 30
Snow and ice, removing,	70	12	96	84		166 96
Spikes,	14	20	19	60		33 80
Stationery and printing,		84	1	15		1 99
Switches,	9	08	12	55		21 63
Tools and repairs of tools,	7	41	10	23		17 64
Track, repairing,	528	45	729	76		1,258 21
Total,	\$1,793	46	\$2,476	66		\$4,270 12
General Expenses.						
Clerks,	\$44	46	\$61	40		\$105 86
Office expenses, repairs and furni- ture,	27	19	37	55		64 74
Salaries of president and other offi- cers,	250	24	345	56		595 80
Stationery and blanks,	63	41	87	56		150 97
Taxes on real estate,	20	33	28	07		48 40
Total,	\$405	63	\$560	14		\$965 77

EARNINGS—Summary.

Passenger transportation,		\$10,377	65
Freight transportation,		15,159	98
Mail service,	\$415 74 } total,		
Express service,		232 29	03
Total,		\$26,185	66

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$3,561	27	\$2,430	04	\$5,991	31
Motive power,	2,245	65	1,783	05	4,028	70
Maintenance of way,	1,793	46	2,476	66	4,270	11
General expenses,	405	63	560	14	965	77
Total operating expenses,					\$15,255	99
Operating expenses 58.261 per cent of earnings.						
Earnings per mile of road operated,					\$3,273	20
Expenses per mile of road operated					1,906	99
Net earnings,					10,929	77

GENERAL BALANCE SHEET, 1886.

Assets.					
Cost of road,				\$183,677	80
Cumberland Valley Railroad Company,				6,994	33
Cash,				650	17
Profit and loss,				863	74
				\$192,186	00
Liabilities.					
Capital stock,				\$89,700	00
First mortgage bonds,				100,000	00
Due for dividends,				2,486	00
				\$192,186	00

EXPRESS COMPANIES.

See report of Cumberland Valley Railroad Company.

TRANSPORTATION COMPANIES.

See report of Cumberland Valley Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road; if so, why? No.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service; \$415 74 per annum.

Dunkirk, Allegheny Valley and Pittsburgh.

Year ending September 30, 1886.

Officers	Residences.
Edwin D. Worcester, President,	New York city, N. Y.
Dwight W. Pardee, Secretary and Treasurer,	New York city, N. Y.
William M. Lester, Local Treasurer and Auditor,	Dunkirk, N. Y.
Oscar W. Johnson, General Solicitor,	Fredonia, N. Y.
Darwin Thayer, General Superintendent,	Dunkirk, N. Y.
General offices at Dunkirk, N. Y.	

Directors.	Residences.
Edwin D. Worcester,	New York city, N. Y.
Cornelius Vanderbilt,	New York city, N. Y.
William K. Vanderbilt,	New York city, N. Y.
Frederick W. Vanderbilt,	New York city, N. Y.
Samuel F. Barger,	New York city, N. Y.
Charles C. Clarke,	New York city, N. Y.
Chauncey M. Depew,	New York city, N. Y.
Horace J. Hayden,	New York city, N. Y.
Dwight W. Pardee,	New York city, N. Y.
Darwin Thayer,	Fredonia, N. Y.
Oscar W. Johnson,	Fredonia, N. Y.
Rasselas Brown,	Warren, Pa.
(One vacancy).	

CAPITAL STOCK.

Amount authorized by law,	\$1,300,000	00
Amount subscribed,	1,300,000	00
Amount now paid in, common,	1,300,000	00
Number of shares issued,	13,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due June 1, 1890, bear interest at 7 per cent., which is payable June and December,) amount,	\$2,000,000	00
Second mortgage bonds, (due October 1, 1890, bear interest at 7 per cent., which is payable April and October,) amount,	1,000,000	00
Third mortgage bonds, (due October 1, 1890, bear interest at 7 per cent., which is payable April and October,) amount,	200,000	00
Total amount of funded debt,	\$3,200,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$179,195	45
Debt incurred for any other purpose, and for what,	62,371	15
Total amount of unfunded debt,	\$241,566	60
Total amount of funded and unfunded debt,	\$3,441,566	60
Funded debt as per last report,	\$3,200,000	00
Unfunded debt as per last report,	231,840	86
Total cash realized from capital stock and debt,	\$4,741,566	60

COST.

Total cost of roads owned to date,	\$4,558,150	07
Average of same per mile of road laid,	50,310	71
Proportion of same for Pennsylvania,	2,430,007	16
Total cost of equipment owned,	262,725	00
Average cost of equipment per mile of road owned by company . .	\$2,899	81
Proportion of same for Pennsylvania,	140,062	00
Cost of road and equipment per mile, (of road owned by company), .	53,210	54
Proportion of same for Pennsylvania,	2,570,069	16
Total cost of roads and equipment,	4,820,875	07
Proportion of same for Pennsylvania,	2,570,069	16

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Dunkirk, N. Y., to Oil City, Pa.,	106.5	64.2
Length of single main track, laid,	90.6	48.3
Summary.		
Length of main line, laid,	90.6	48.3
Length of sidings and other tracks not above enumerated,	13.5	5
Length of all tracks,	104.1	53.3

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	79.1	38.4
Miles of track laid with iron rail on lines owned, leased or operated,	25	14.9

Weight of rail per yard, {Steel, 56 and 60 lbs.
 {Iron, 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 90.6; in Pennsylvania, 48.3
 Number of miles of wire, 181.2; in Pennsylvania, 96.6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 36
 Wooden bridges, number of, 16; aggregate length, 1,350 feet.
 Stone bridges, number of, 1; aggregate length, 8 feet.
 Iron bridges, number of, 11; aggregate length, 958 feet.
 Wooden trestles, number of, 8; aggregate length, 3,239 feet.
 Total length of bridges and trestles, 5,555 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth : Philadelphia and Erie railroad at Youngsville, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	34
Number of crossings of highways, over railroad,	1
Number of crossings of highways, under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	36

Stations.

Number of stations on main line: Passenger and freight, 23; in Pennsylvania,	12
Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	1
Number of fuel and water stations on main line, 13; in Pennsylvania,	9
Value of real estate held by the company, exclusive of roadway, \$20,000 ; in Pennsylvania,	\$20,000
Material of foundation upon which track is laid : Gravel ballast and oak ties.	

Equipment.	Number.	Average cost of each.	
Loccomotives,	12	\$12,166	00
Passenger cars, first class,	6		
Passenger cars, second class,	4		
Total passenger cars,	10	5,300	00
Baggage, mail and express cars,	2	3,000	00
Freight cars, 8-wheel,	88		
Total freight cars,	88	455	00
Pay car,	1	2,000	00
Hand-cars and hand-trucks,	48	50	00

Train brake in use: Westinghouse air brake on passenger trains; wheel and chain on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	15
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	109
Average weight of freight trains, including locomotive and tender, in working order, in tons loaded,	300

Employees.

Average number of persons regularly employed by company, including officials,	288
Same in Pennsylvania,	155

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	127,264
Number of miles run by freight trains,	122,140
Number of miles run by construction trains,	7,207
<hr/>	
Total number of miles run,	256,611
Number of passengers carried one mile in Pennsylvania,	1,157,986
Number of tons of 2,000 pounds of through freight for the year on main road,	118,826.6
Number of tons of 2,000 pounds of local freight for the year,	111,879.8
Number of tons of freight carried one mile,	12,081,526
Number of tons of freight carried one mile in Pennsylvania,	5,539,370
Gross amount of tonnage for the year, (2,000 pounds per ton),	230,706.4
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	20
Average rate of speed adopted by express trains, including stops, (miles per hour),	20
Average rate of speed adopted by freight trains, including stops, (miles per hour),	10

Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, 15,898.9	Merchandise and manufactures, 17,461.7
Bituminous coal and coke, 3,334.9	Live stock, 1,908.3
Petroleum and other oils, 99,913.9	Lumber, 45,855.1
Other iron or castings, 4,480.3	Other articles, 19,661.3
Stone and lime, 2,843.4	
Agricultural products, 19,348.6	Total, 230,706.4

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	0.78 cents.
For local freight, per ton per mile,	1.9 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1885,	1,012	47,957	\$911 19	10,757	193,636	\$5,055 74	11,769	241,593	\$5,966 93
November, 1885,	998	47,296	898 29	10,470	188,460	4,920 26	11,468	235,756	5,818 55
December, 1885,	904	42,832	813 81	10,791	194,238	4,856 98	11,695	237,070	5,670 79
January, 1886,	804	38,065	723 24	8,106	145,908	3,756 00	8,910	183,973	4,479 24
February, 1886,	615	32,000	607 79	8,019	145,196	3,857 87	8,694	177,106	4,465 66
March, 1886,	916	43,384	824 38	10,830	185,300	5,384 65	11,766	238,684	6,159 01
April, 1886,	891	42,820	802 31	11,190	201,420	5,313 65	12,081	243,640	6,115 96
May, 1886,	966	45,760	869 43	11,580	208,440	5,446 12	12,546	254,200	6,315 55
June, 1886,	899	42,551	808 60	11,912	214,416	5,599 07	12,811	256,967	6,407 67
July, 1886,	1,421	67,445	1,281 46	14,945	269,010	7,024 46	16,369	336,455	8,305 92
August, 1886,	2,050	94,800	1,801 29	17,530	330,244	8,240 21	19,580	415,044	10,041 50
September, 1886,	935	44,720	850 26	12,376	222,708	5,394 76	13,311	267,488	6,895 02
Total,	12,474	589,030	\$11,192 03	133,526	2,498,946	\$55,389 77	151,000	3,087,976	\$76,581 80

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 1.30 cents ; for first-class way passengers, 2.62 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1885,	10,065.3	714,636	\$1,530 93	13,110	419,520	\$6,734 10	23,175.3	1,134,156	\$13,265 03
November, 1885,	10,333.8	723,366	5,162 82	10,185.2	334,462	6,532 93	20,469	1,057,828	11,715 75
December, 1885,	9,986.7	709,056	5,723 57	8,928.8	294,650	5,244 15	18,915.5	1,003,706	10,967 72
January, 1886,	8,965.3	629,671	5,128 79	8,384.3	268,298	5,341 47	17,349.6	897,969	10,470 26
February, 1886,	9,248	656,808	4,924 05	9,531.6	314,543	4,923 85	18,779.6	971,151	9,847 90
March, 1886,	11,992.8	839,506	5,856 36	10,463.1	331,819	5,346 78	22,455.9	1,174,325	11,203 14
April, 1886,	8,836.4	591,174	4,983 23	10,886.9	357,618	7,726 66	19,163.3	948,792	12,109 89
May, 1886,	10,118.2	708,274	4,793 82	7,787.9	249,213	6,339 99	17,906.1	957,487	11,133 81
June, 1886,	8,531.6	605,034	4,251 36	9,164.5	246,989	5,023 45	17,696.1	852,023	9,277 81
July, 1886,	8,770.8	613,956	5,249 82	9,168.6	293,395	6,433 52	17,939.4	907,351	11,663 34
August, 1886,	10,201.5	724,307	5,825 93	8,257	292,481	6,093 10	18,458.5	1,016,788	11,919 03
September, 1886,	12,296.2	902,227	7,435 62	7,791.9	257,723	5,939 02	20,088.1	1,159,950	13,374 64
Total,	118,826.6	8,417,815	\$65,249 30	111,879.8	3,663,711	71,699 02	230,706.4	12,081,526	\$136,948 32

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$520	30	\$191	76	\$1,220	05	\$1,932	11
November, 1885, . .	520	29	200	32	546	80	1,267	41
December, 1885, . .	520	29	216	34	428	35	1,164	98
January, 1886, . . .	520	30	124	39	462	95	1,107	64
February, 1886, . .	520	30	136	00	532	85	1,189	15
March, 1886,	520	30	194	57	525	05	1,239	92
April, 1886,	520	30	285	04	245	45	1,050	79
May, 1886,	520	30	266	51	296	05	1,082	86
June, 1886,	520	29	418	57	386	65	1,325	51
July, 1886,	520	30	500	68	32	10	1,053	08
August, 1886,	520	30	230	33	..	..	750	63
September, 1886, . .	520	29	279	19	..	..	799	48
Total,	\$6,243	56	\$3,043	70	\$4,676	30	\$13,963	56

RECAPITULATION.

Total passenger earnings for the year,	\$76,581	80
Total freight earnings for the year,	136,948	32
Total earnings from all other sources,	13,963	56
Total earnings for the year,	\$227,493	68
Total receipts from all sources on whole length of line,	\$227,493	68
Proportion of earnings in Pennsylvania to earnings of whole line, . .	121,279	74

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Agents,	\$3,878	25	\$10,641	19	\$14,519	44
Car Service,	105	51	11,151	52	11,257	03
Conductors, baggage masters and brakemen,	7,278	47	15,700	57	22,979	04
Expenses of stations, except labor, . .	179	56	258	39	437	95
Incidentals,	401	78	578	17	979	95
Labor at stations,	1,123	26	2,580	38	3,703	64
Loss and damage,	202	22	1,718	55	1,920	77
Stationery and printing,	328	46	527	03	855	49
Switchmen and watchmen,	2,439	71	3,510	81	5,950	52
Telegraph expenses and operation, . .	2,343	75	3,372	71	5,716	46
Total,	\$18,280	97	\$50,039	32	\$68,320	29
Motive Power.						
Enginemen and firemen, passenger, . .	\$7,265	00	..	..	\$7,265	00
Enginemen and firemen, freight, . . .	..	..	\$15,769	86	15,769	86
Fuel for locomotives,	5,128	00	11,771	01	16,899	01
Incidentals,	969	04	1,394	46	2,363	50
Locomotives, repairs of,	1,337	32	2,778	44	4,115	76
Oil for locomotives, waste and tal- low,	141	93	277	53	419	46
Tools and machinery, repairs of, . .	142	60	205	20	347	80
Water, wood and coal stations, ex- penses and repairs of,	1,456	63	2,096	12	3,552	75
Total,	\$16,440	52	\$34,292	62	\$50,733	14

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Maintenance of Way.						
Buildings, repair of,	\$479	00	\$689	30	\$1,168	30
Bridges, repairs of,	4,309	23	6,201	08	10,510	31
Incidentals,	856	41	1,232	41	2,088	82
Rails, steel,	1,915	75	2,756	81	4,672	56
Road-bed, repairs of, labor and material,	450	34	648	06	1,098	40
Taxes on Real estate for road, . . .	901	47	1,297	23	2,198	70
Track, repairing,	23,306	44	33,538	55	56,844	99
Total,	\$32,218	64	\$46,363	44	\$78,582	08
Maintenance of Cars.						
Cars, repairs of freight,			\$7,152	12	\$7,152	12
Cars, repairs of passenger, baggage, express and postal,	\$3,996	17			3,996	17
Heating, lighting, &c.,	124	00	26	50	150	50
Oil, tallow, waste, &c.,	283	99	555	01	839	00
Total,	\$4,404	16	\$7,733	63	\$12,137	79
General Expenses.						
Advertising,	\$87	00	\$96	72	\$183	72
Clerks,	1,025	82	1,476	18	2,502	00
Incidental and legal expenses, . .	1,036	05	1,490	93	2,526	98
Office expenses, repairs and furniture,	29	97	43	13	73	10
Salaries of president and other officers,	3,461	44	7,420	11	10,881	55
Stationery and blanks,	36	49	58	56	95	05
Taxes on real estate,	3,613	74	5,200	25	8,813	99
Taxes on earnings and capital stock,	611	34	879	73	1,491	07
Total,	\$9,901	85	\$16,665	61	\$26,567	46

EARNINGS—Summary.

Passenger transportation, local,	\$65,389 77	} Total,	\$76,581	80
Passenger transportation, through,	11,192 03			
Freight transportation, local,	71,699 02	} Total,	136,948	32
Freight transportation, through,	65,249 02			
Mail service,	6,243 56	} Total,	9,287	26
Express service,	3,043 70			
Miscellaneous,			4,676	30
Total,			\$227,493	68

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$18,280	97	\$50,039	32	\$68,320	29
Motive power,	16,440	52	34,292	62	50,733	19
Maintenance of way,	32,218	64	46,363	44	78,582	08
Maintenance of cars,	4,404	16	7,733	63	12,137	79
General expenses,	9,901	85	16,665	61	26,567	46
Total operating expenses and taxes,					\$236,340	76
Total expenditures during the year,					236,340	76
Operating expenses, 103.88 per cent. of earnings.						
Earnings per mile of road operated,					\$2,510	97
Expenses per mile of road operated,					2,608	61
Deficit,					97	64

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$4,558,150	07
Equipment,		262,725	00
Cash on hand,		6,369	76
Due by agents,		1,072	68
Open accounts,		702	75
Supplies,		223	21
		\$4,829,243	47
Liabilities.			
Capital stock,		\$1,300,000	00
Funded debt,		3,200,000	00
Open accounts		19,903	94
Loans,		221,662	66
Profit and loss, (surplus),		87,676	87
		\$4,829,243	47

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American; double first-class freight, and special rates according to distance.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. None run by contract, but as cars of other companies.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Their own. No preference.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. Contract, \$6,243.55 per annum. One mail each way daily.

STOCK AND DIVIDENDS.

Balance for the year, or deficit,	\$8,847	08
Surplus at commencement of the year,	96,523	95
Total surplus,	87,676	87
Cash and loans,	6,369	76
Balance of accounts due company,	1,775	43
Material, fuel and stores,	223	21

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,				8		8
Others,				2		2
Total,				10		10

Easton and Bangor.

Year ending December 31, 1886.

Officers.

Wm. A. Ingham, President, Philadelphia, Pa.
F. B. Owen, Secretary and Treasurer, . . . 108 south Fourth street, Philadelphia, Pa.

Directors.

James B. McCarron, Philadelphia, Pa.
W. R. Meredith, Philadelphia, Pa.
F. P. Snowden, Philadelphia, Pa.
A. G. Plumer, Philadelphia, Pa.
G. H. Millett, Philadelphia, Pa.
Horace Pettit, Philadelphia, Pa.
H. W. Leslie, Philadelphia, Pa.
C. B. Hetrich, Easton, Pa.

Residences.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Number of shares issued, common, 6,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Bonds bear interest at 6 per cent., which is payable January 1 and July 1, amount authorized, \$600,000; none issued.

COST.

Average of same per mile of road laid : Under contract.
Proportion of same for Pennsylvania: For construction.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Lenth in Penna.
Length of main line, from Pen Argyl to Easton, Pa., thence to Lehigh Valley Railroad,	20	20

Bridges and Trestles.

Under contract.

Employees.

None under pay.

Easton and Bangor.

Year ending December 31, 1886.

Officers.

G. F. Messinger, President, Stockertown, Pa.
W. F. Witte, Secretary and Treasurer, Springtown, Bucks.co., Pa.

Directors.

G. F. Messinger, Stockertown, Pa.
W. F. Witte, Springtown, Pa.
P. S. Yetter, Belvidere, N. J.
Wm. S. Moorhead, Philadelphia, Pa.
A. E. Smith, Philadelphia, Pa.
George W. Frear, Philadelphia, Pa.
Charles B. Hetrich, Easton, Pa.

Residences.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$400,000	00
Amount authorized by votes of company,	400,000	00
Amount subscribed, 2,000 shares,	100,000	00
Amount now paid in, common, 10 per cent.,	10,000	00
Number of shares issued, 2,000		
Amount paid in on each share, 10 per cent.,	10,000	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds made, but \$2,000 issued, bear interest at 6 per cent., amount, .	\$400,000	00
Total amount of funded debt, but \$2,000 bonds issued.		
Total amount of funded and unfunded debt, only \$2,000 issued,	400,000	00
Funded debt as per last report, all but \$2,000 of bonds still in the hands of the company.		
Total cash realized from capital stock and debt; on stock alone, .	\$10,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Easton, Northampton county, to Wind Gap, Pa.,	16	All.

NOTE.—Owing to arrangements having been made with another company to build the road, the stock of this company has no market value at the present time.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Cross the Bangor and Portland Railroad at Ashland, Northampton county, Pa.

East Brandywine and Waynesburg.

Year ending December 31, 1886.

Officers.

John Conroy, President, Downingtown, Pa.
James R. McClure, Secretary and Treasurer, Philadelphia, Pa.

Residences

General offices at No. 233 south Fourth street, Philadelphia, Pa.

Directors.

T. M. Storb, New Holland, Pa.
Amos Diller, New Holland, Pa.
B. F. Kinzer, New Holland, Pa.
J. N. Du Barry, Philadelphia, Pa.
Wistar Morris, Philadelphia, Pa.
G. B. Roberts, Philadelphia, Pa.
James McClune, Philadelphia, Pa.
Edmund Smith, Philadelphia, Pa.
N. P. Shortridge, Wynnewood, Pa.
Jno. P. Green, Philadelphia, Pa.
Henry D. Welsh, Philadelphia, Pa.
Joseph C. Davis, Honeybrook, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	155,450	00
Amount subscribed,	155,450	00
Amount now paid in, common,	155,450	00
Number of shares issued,	3,109	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1885, bear interest at 7 per cent., which is past due,) amount,	\$140,000	00
Extension mortgage bonds, (due January 1, 1898, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	200,000	00
Mortgage bonds, (due January 1, 1873, bear interest at 8 per cent., which is past due,) amount,	35,000	00
Total amount of funded debt,	\$375,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what:		
Outstanding coupons and interest,	\$289,679	06
Individuals and companies,	39	23
Deficit in operating, due lessee,	43,478	96
Total amount of unfunded debt,	\$333,197	25
Total amount of funded and unfunded debt,	\$708,197	25
Funded debt as per last report,	\$375,000	00
Unfunded debt as per last report,	248,293	50
Total cash realized from capital stock and debt,	\$530,450	00

COST.

Total cost of road owned to date,	\$535,105	27
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Downingtown to New Holland, .	28.11	28.11
Length of single main track,	28.11	28.11
Summary.		
Length of main line,	28.11	28.11
Total length of all roads owned, leased and operated,	28.11	28.11
Length of sidings and other tracks not above enumerated, .	1.56	1.56
Length of all tracks,	29.67	29.67

Gauge.

Gauge of lines,	4 feet 9 ins.
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CHARACTERISTIC OF ROAD—Continued.

Track.	Whole. length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	15.02	15.02
Miles of track laid with iron rail on lines owned, leased or operated,	14.65	14.65

Weight of rail per yard, . . {Steel, 56 and 67 lbs.
 {Iron, 60, 64 and 67 lbs.

Telegraph Lines.

Length of lines in miles, 28.11; in Pennsylvania, . . 28.11
Number of miles of wire, 28.11; in Pennsylvania, . . 28.11

Bridges and Trestles.

Number of bridges and trestles on lines owned by the
company, 18
Wooden bridges, number of, 16; aggregate length, . . 725 feet.
Iron bridges, number of, 2; aggregate length, . . . 58 feet.

Total length of bridges and trestles, 783 feet.

Crossings.

Railroads crossing at grade, lines owned by the company in this
Commonwealth: Wilmington and Northern Railroad at Waynesburg
Junction.
Number of crossings of highways, at grade, in this
Commonwealth, 67
Number of crossings of highways over railroad, . . . 3
Number of crossings of highways under railroad, . . . 7
Number of crossings at which there are neither gates
nor flagmen, 67
Statement of regulations governing employ es in regard to these
crossings: Flagmen and gatemen at the approach of trains must give
timely warning to all persons approaching crossings, and whistle should
be sounded one fourth mile from crossing and bell rung until crossing
is passed.

Stations.

Number of stations on main line; Passenger, 7; freight,
8; total, 8; in Pennsylvania, 8
Number of engine houses and shops owned by the
company, 1; in Pennsylvania, 1
Number of fuel and water-stations on main line, 2; in
Pennsylvania, 2
Material of foundation upon which track is laid: Loam ballast and
oak cross-ties.

Equipment.

The East Brandywine and Waynesburg Railroad is leased to the Pennsylvania Railroad Company for the term of ninety-nine years from and after the first day of November, 1879, to whom you are referred for information relative to the operation of the line.

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction, &c.,		\$535, 105	27
Individuals and companies, &c.,		3, 875	02
Profit and loss,		324, 666	96
		\$863, 647	25
Liabilities.			
Capital stock,		\$155, 450	00
Funded debt,		375, 000	00
Unfunded debt,		333, 197	25
		\$863, 647	25

East Broad Top.

Year ending November 30, 1886.

Officers.	Residences.
William A. Ingham, President,	Philadelphia, Pa.
Edward Roberts, Jr., Vice President,	Philadelphia, Pa.
W. B. Jacobs, Secretary and Treasurer,	Philadelphia, Pa.
A. W. Sims, Chief Engineer, General Manager, General Superintendent, Division Superintendent,	Orbisonia, Pa.
Directors.	Residences.
Ario Pardee,	Hazleton, Pa.
Geo. B. Markle,	Philadelphia, Pa.
E. Roberts, Jr.,	Philadelphia, Pa.
Percival Roberts,	Philadelphia, Pa.
Edw. R. Wood,	Philadelphia, Pa.
Franklin A. Comly,	Philadelphia, Pa.
William Lilly,	Mauch Chunk, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1, 000, 000	00
Amount authorized by votes of company,	1, 000, 000	00
Amount subscribed,	815, 600	00
Amount now paid in, } common,	\$549, 248 00	
} special or preferred,	247, 200 00	
Number of shares issued,	16, 312	
Amount paid in on each share, } on 1, 368 shares,	36	00
} on 14, 944 shares,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
Mortgage bonds, (due July 1, 1903, bear interest at 4 per cent., which is payable semi-annually,) amount,		\$500,000	00
Total amount of funded debt,		\$500,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$43,088 88		
Debt incurred for any other purpose, and for what, current accounts,	22,921 63		
Total amount of unfunded debt,		66,010	51
Total amount of funded and unfunded debt,		\$566,010	51
Funded debt as per last report,	\$500,000 00		
Unfunded debt as per last report,	55,344 08		
Total cash realized from capital stock and debt,		\$1,315,758	51

COST.

Total cost of roads owned to date,	\$914,042	82
Average of same per mile of road laid,	\$30,468	09
Average of same per mile of single track,	24,973	85
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	194,457	18
Average cost of equipment per mile of road owned by company, . .	\$6,481	91
Average cost of equipment per mile of road operated by company, .	4,343	47
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company, . .	36,950	00
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	1,108,500	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Mount Union, to Roberts-dale,	30.00	30.00
Length of single main track,	30.00	30.00
Leased Roads.		
Shade Gap railroad, from Rockhill to Stair Mine,	7.21	7.21
	7.21	7.21
Summary.		
Length of main line,	30.00	30.00
Length of leased roads,	7.21	7.21
Total length of all roads owned, leased and operated,	37.21	37.21
Length of sidings on leased line, . . . . .	.96	.96
Length of sidings and other tracks not above enumerated, . .	6.60	6.60
Length of all tracks,	44.77	44.77

Gauge.

Gauge of lines, 3 feet

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	22.77	22.7
Miles of track laid with iron rail on lines owned, leased or operated,	22.00	22.0

Weight of rail per yard, { Steel, 40 and 45 lbs
Iron, 40,45 and 50 lbs

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 2
Wooden bridges, number of, 19; aggregate length, . 1427 feet
Wooden trestles, number of, 3; aggregate length, . . 340 feet
Total length of bridges and trestles, 1767 feet

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 31
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . 2

Statement of regulations governing employ es in regard to these crossings: Engineers are instructed to blow the whistle eighty rods from each and every level road crossing, and then ring the bell until the train occupies the crossing.

Stations.

Number of stations on main line, passenger and freight, 9; in Pennsylvania, 9
Number of stations on leased roads, passenger and freight, 1; in Pennsylvania, 1
Number of engine-houses and shops owned by the company, 6; in Pennsylvania, 6
Number of fuel and water stations on main line, 5; in Pennsylvania, 5
Number of fuel and water stations on leased roads, 1; in Pennsylvania, 1
Value of real estate held by the company, exclusive of roadway, \$10,617 75
Number of tunnels on all lines owned by the company, 2; in Pennsylvania, 2
Aggregate length of tunnels, 1980 feet; in Pennsylvania, 1980 feet.
Material of foundation upon which track is laid: Oak cross-ties, broken stone and cinder ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	7	\$9,272	70
Passenger cars, first-class, 3			
Total passenger cars,	3	2,733	33
Baggage, mail and express cars,	3	1,555	00
Freight cars, eight-wheel, 243			
Freight cars, four-wheel, 40			
Total freight cars,	283	322	94
Hand cars and hand trucks,	11	53	00

Train brake in use: Common hand brake.

Average number of cars in passenger trains, including mail, express, and baggage cars,	2
Average number of cars in freight trains,	15
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	42
Average weight of freight trains, including locomotive and tender, in working order, in tons,	117

Employees.

Average number of persons regularly employed by company, including officials,	About 150
Same in Pennsylvania,	About 150

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	33,151
Number of miles run by freight and coal trains,	43,603
Total number of miles run,	76,754
Number of passengers carried one mile in Pennsylvania,	526,172
Number of tons of 2,000 pounds of through freight for the year on main road,	50,804 $\frac{568}{2000}$
Number of tons of 2,000 pounds of local freight for the year,	157,683 $\frac{819}{2000}$
Number of tons of freight carried one mile,	3,706,514 $\frac{24}{2000}$
Number of tons of freight carried one mile in Pennsylvania,	3,706,514 $\frac{24}{2000}$
Gross amount of tonnage for the year, (2,000 lbs. per ton,)	208,487 $\frac{1387}{2000}$
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	15
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	4851 $\frac{616}{2000}$	Stone and lime,	240 $\frac{800}{2000}$
Bituminous coal and .		Agricultural products,	611 $\frac{424}{2000}$
coke,	125,478 $\frac{132}{2000}$	Merchandise and man-	
Petroleum and other		ufactures,	3,006 $\frac{1410}{2000}$
oils,	72	Bark,	1,286 $\frac{1275}{2000}$
Pig iron,	22,337 $\frac{560}{2000}$	Lumber,	3,935 $\frac{1117}{2000}$
Railroad iron,	105 $\frac{30}{2000}$	Other articles,	5,821 $\frac{618}{2000}$
Other iron or castings, .	1231 $\frac{710}{2000}$		
Iron and other ores, . .	44,983 $\frac{700}{2000}$	Total,	208,487 $\frac{1387}{2000}$

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight in car loads, per ton per mile, . .	4 $\frac{1}{3}$ cents.
For through coal in car loads, per ton per mile, . . .	2 $\frac{1}{3}$ cents.
For local freight in car loads, per ton per mile, . . .	5 $\frac{1}{2}$ cents.
For local coal in car loads, per ton per mile,	3 cents.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1885,					\$355	27	\$355	27
January, 1886,	\$321	26			312	50	312	50
February, 1886,					374	92	696	18
March, 1886,	321	26			377	31	377	31
April, 1886,					297	79	619	05
May, 1886,					271	76	271	76
June, 1886,	321	26			326	16	326	16
July, 1886,					324	34	645	60
August, 1886,					326	30	326	30
September, 1886,	321	26			318	40	318	40
October, 1886,					279	07	600	33
November, 1886,					281	43	281	43
Total,	\$1,285	04			\$3,845	25	\$5,130	29

RECAPITULATION.

Total passenger earnings for the year,	\$13,987	70
Total freight earnings for the year,	76,947	97
Total earnings from all other sources,	5,130	29
Total earnings for the year,	\$96,065	96
Total receipts from all sources on whole length of line,	\$96,581	31
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New coal cars, (8-wheel,)	30	\$9,037	93
New shops, cupola foundry,		1,145	67
Total,		\$10,183	60
Proportion for Pennsylvania,		All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents, station and clerks,	\$720	00	\$4,449	55	\$5,169	55
Baggage masters and conductors,	1,195	58			1,195	58
Brakemen and conductors,			4,059	29	4,059	29
Cars, cleaning,	114	00			114	00
Expenses of stations, except labor,	62	50	104	86	167	36
Heating cars,	55	87				
Heating stations,			218	23	274	10
Incidentals,						
Labor at stations,			4,951	65	4,951	65
Loss and damage,			2	00	2	00
Mail expenses,	252	00			252	00
Oil for lamps,	26	44	12	21	38	65
Stationery, printing and advertising,	19	20	479	92	499	12
Superintendents,	124	56	895	44	1,020	00
Telegraph expenses,	64	85			64	85
Wrecks, clearing,			52	89	52	89
Weigh-master and weigh scales,			444	00	444	00
Tolls on Shade Gap railroad,	674	91	6,439	44	7,114	35
Total,	\$3,309	91	\$22,109	48	\$25,419	39

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger					\$1,144	85
Enginemen and firemen, freight,					4,435	97
Engine-houses and machine shops, &c., repairs of,					484	91
Fuel for heating,					3,289	48
Fuel for locomotives,					325	47
Incidentals,					741	11
Laborers,					7,102	90
Locomotives, repairs of,					950	31
Oil for locomotives, tallow & waste,					25	00
Stationery and printing,					714	00
Superintendence,					1,374	24
Tools & machinery, repairs of, &c.,					2,217	90
Watchmen,					668	26
Water, wood and coal stations, expenses and repairs of,						
Total,					\$23,474	40
Maintenance of Way.						
Ballast,					\$561	28
Bridges, repairs of,					1,400	19
Cross-ties,					2,037	07
Expenses on property,					839	20
Frogs and switches,					555	55
Incidentals,					8	15
Oil, tallow, waste, &c.,					15	89
Rails, steel,					6,855	08
Road-bed, repairs of, labor and material,					11,437	18
Snow and ice, removing,					594	29
Spikes and splices,					123	69
Superintendents and Supervisors,					467	77
Tools and repairs of tools,					338	71
Watchmen,					676	71
Total,					\$25,910	76
Maintenance of Cars.						
Car shops and sheds, repairs of,					\$19	01
Cars, repairs of freight,					9,202	58
Cars, repairs of passenger, baggage, express, and postal,					456	76
Fuel for heating,					44	65
Incidentals,					483	18
Oil, tallow, waste, &c.,					62	38
Tools and repairs of tools,						
Total,					\$10,268	56
General Expenses.						
Incidentals and legal expenses,					\$1,012	74
Office expenses, repairs and furniture,					364	49
Salaries of President and other officers and clerks,					2,925	50
Taxes on real estate, local, \$72 29 }					864	38
Taxes, State, 792 09 }					603	00
Insurance,						
Total,					\$5,770	11

EARNINGS—Summary.

Passenger transportation, local,	} total,	\$13,987	70
Passenger transportation, through,			
Freight transportation, local,	} total,	76,947	97
Freight transportation, through,			
Mail service,		1,285	04
Miscellaneous,		3,845	25
Total,		\$96,065	96

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					\$25,419	38
Motive power,					23,474	40
Maintenance of way,					25,910	76
Maintenance of cars,					10,268	56
General expenses,					5,770	11
Total operating expenses,					\$90,843	22
Expenditures charged to cost of road, real estate and equipment during the year,					10,183	60
Total expenses during the year,					\$101,026	82
Operating expenses, . . . . .	.94 ⁵⁶ / ₁₀₀ per cent. of earnings.					
Earnings per mile of road operated,					\$2,581	72
Expenses per mile of road operated,					2,441	36
Net earnings,					5,222	74

GENERAL BALANCE SHEET, 1886.

Assets.						
Construction,					\$865,547	63
Equipment,					182,163	22
Real estate,					10,617	78
Engine-houses, stations, machine shops, &c.,					52,900	53
Stores,					1,490	96
Rockhill Iron and Coal Company stock,					90,360	00
Ledger balances,					126,742	41
Cash in bank and agents' hands,					3,380	69
Profit and loss,					48,409	83
					\$1,381,613	08
Liabilities.						
Capital stock accounts,					\$815,602	57
Mortgage bonds,					500,000	00
Unfunded debt,					43,088	88
Ledger balances,					22,921	63
					\$1,381,613	08

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service: \$1,285 04 per annum for carrying mails between Mount Union and Rockhill, twice each way daily, except Sundays. Rockhill and Robertsdale, once each way daily, except Sundays.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,
Employés,	3	. . . . .	3
Others,	1	. . . . .	1	. . . . .
Total,	1	3	1	3

Eastern Heights.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
William Carr, President,		Pittsburgh, Pa.
F. G. Kay, Secretary,		Pittsburgh, Pa.
James W. Brown, Treasurer,		Pittsburgh, Pa.
General offices at Pittsburgh, Pa.		
<i>Directors.</i>		<i>Residences.</i>
William Carr,		Pittsburgh, Pa.
W. E. Schmeitz,		Pittsburgh, Pa.
James P. Speer,		Pittsburgh, Pa.
Thos. H. Phelps,		Pittsburgh, Pa.
Geo. W. Guthrie,		Pittsburgh, Pa.
W. L. Van Kirk,		Pittsburgh, Pa.
James W. Brown,		Pittsburgh, Pa.
Thomas Wightman,		Pittsburgh, Pa.
Geo. R. Stewart,		Pittsburgh, Pa.
F. G. Kay,		Pittsburgh, Pa.

CAPITAL STOCK.

Amount subscribed,		\$15,000	00
Number of shares issued,	300		
Amount paid in on each share,		5	00
Par value of each share,		50	00

East Mahanoy.

Year ending November 30, 1886.

<i>Officers.</i>		<i>Residences.</i>
Austin Corbin, President,		Philadelphia, Pa.
Howard Hancock, Secretary,		Philadelphia, Pa.
John Weleh, Treasurer,		Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia, Pa.		

Directors.	Residences.
Austin Corbin,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	479,700	00
Amount now paid in, common,	479,000	00
Number of shares issued, 9,594		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$479,743	44
Average of same per mile of road laid, 14.09 miles,	\$34,048	51

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from East Mahanoy Junction to Waste House Run,	7.56	
Length of single main track,	7.56	
Length of second main track,	2.07	
Branches.		
Tomonend branch, from East Mahanoy Tunnel to Nesquehoning Valley branch,	3.40	
Oak Hollow branch, length of road,	1.57	
Hillside Colliery branch, length of road, . . . . .	.40	
Schuylkill Colliery branch, length of road, . . . . .	.92	
North Mahanoy Colliery branch, . . . . .	.24	
Summary.		
Length of main line,	7.56	
Length of branches owned by the company,	6.53	
Total length of all roads owned, leased and operated,	14.09	
Length of second track,	2.07	
Length of sidings and other tracks not above enumerated,	5.70	
Length of all tracks,	21.86	

Gauge.

Gauge of lines, 4 ft. 8½ in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	13.88	
Miles of track laid with iron rail on lines owned, leased or operated,	7.98	

Weight of rail per yard, { Steel, 68 70 lbs.
 { Iron, 50, 56, 64, 68, 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	21
Wooden bridges, number of, 12; aggregate length,	231 feet.
Stone bridges, number of, 2; aggregate length,	20 feet.
Iron bridges, number of, 7; aggregate length,	272 feet.
Total length of bridges and trestles,	523 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Lehigh Valley railroad at Mahanoy City.

Number of crossings of highways, at grade, in this Commonwealth,	7
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad,	2

Stations.

Number of stations on main line, passenger and freight,	2
Number of fuel and water stations on main line,	3
Value of real estate held by the company, exclusive of roadway,	\$600 00
Number of tunnels on all lines owned by company,	1
Aggregate length of tunnels,	3,403 feet.

Material of foundation upon which track is laid: Cross-ties, cinder, ashes and coal dirt ballast.

Equipment.

Furnished by lessee.

RECEIPTS—Summary.

Lease of contract, account,	\$28,692	50
Rents,	148	50
Total,	\$28,841	50

EXPENDITURES—Summary.

	Passenger.		Freight.		Total.	
Dividends,	\$26,692	50
State Taxes,	1,334	63
Profit and loss,	291	22
General expenses,	522	65
Total,					\$28,841	00

GENERAL BALANCE SHEET, 1886.

Assets.					
Construction,				\$479,143	44
Real estate,				600	00
Cash,				1,637	85
				\$481,381	29
Liabilities.					
Capital stock,				\$479,700	00
Dividends unpaid,				12	00
State taxes,				1,334	63
Sundry credits,				334	66
				\$481,381	29

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January 15, 1886, 3 per cent. July, 15, 1886, 3 per cent.

Paid in dividends, cash, \$26,692 50

East Pennsylvania.

Year ending November 30, 1886.

Officers.	Residences.
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
Austin Corbin,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
Thomas Hart, Jr.,	Philadelphia, Pa.
Beauveau Borie,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
George D. Stitzel,	Reading, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.	
Amount authorized by votes of company,	\$1,714,950	00
Amount subscribed,	1,714,950	00
Amount now paid in, common,	1,714,950	00
Number of shares issued, 34,299		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due March 1, 1888, bear interest at 7 per cent., which is payable March and September,) amount,	\$495,900	00
Funded debt as per last report,	\$495,900	00

COST.

Total cost of roads owned to date,	\$1,890,050	08
Average of same per mile of road laid, 36 miles,	\$52,501	39

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Reading, Pa., to Allentown, Pa.,	36	
Length of single main track,	36	
Length of second main track,	18.5	
Summary.		
Length of main line,	36	
Total length of all roads owned, leased and operated, . . .	36	
Length of second track,	18.5	
Length of sidings and other tracks not above enumerated, .	16.9	
Length of all tracks,	71.4	

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	22.2	. . . . .
Miles of track laid with iron rail on lines owned, leased or operated,	49.2	. . . . .

Weight of rail per yard,	{ Steel, 56, 68, and 70 lbs.
	{ Iron, 64, 68, and 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	42
Wooden bridges, number of, 21; aggregate length,	307 feet.
Stone bridges, number of, 13; aggregate length,	298 feet.
Iron bridges, number of, 8; aggregate length,	168 feet.
<hr/>	
Total length of bridges and trestles,	773 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Catasauqua and Fogelsville Railroad at Alburtis.

Number of crossings of highways, at grade, in this Commonwealth,	45
Number of crossings of highways, over railroad,	2
Number of crossings of highways, under railroad,	8
Number of crossings at which there are neither gates nor flagmen,	45

Stations.

Number of stations on main line,	13
Number of engine-houses and shops owned by the company,	3
Number of fuel and water stations on main line,	7

Material of foundation upon which track is laid: Cross-ties; ashes and cinder ballast.

Equipment.

Furnished by lessee.

Ebensburg and Cresson.

Year ending December 31, 1886.

Officers.

Residences.

A. A. Barker, President,	Ebensburg, Pa.
Abel Lloyd, Secretary,	Ebensburg, Pa.
F. H. Barker, Treasurer,	Ebensburg, Pa.
John Scott, General Solicitor,	Philadelphia, Pa.

Have no general offices; meetings held at Ebensburg, Pa.

Directors.

Residences.

Wistar Morris,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
N. P. Shortridge,	Philadelphia, Pa.
J. N. Du Barry,	Philadelphia, Pa.
Jno. Price Wetherell,	Philadelphia, Pa.
Thomas Davis,	Ebensburg, Pa.
George Huntley,	Ebensburg, Pa.
Edmund James,	Ebensburg, Pa.
Thos. Griffith,	Ebensburg, Pa.
Rich'd Jones, Jr.,	Ebensburg, Pa.
F. H. Barker,	Ebensburg, Pa.
Abel Lloyd,	Ebensburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	42,000	00
Amount now paid in, common,	42,000	00
Number of shares issued,	840	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1881, bear interest at 6 per cent.,)	\$80,000	00
Total amount of funded debt,	\$80,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Ebensburg to Cresson,	11	11
Length of single main track,	11	11
Summary.		
Length of main line,	11	11
Total length of all roads owned, leased and operated,	11	11

Gauge.

Gauge of lines, 4 ft. 9 ins.

Bridges and Trestles.

Wooden bridges, number of, 1; aggregate length, 40 feet.

Stations.

Number of stations on main line: Passenger, 3; freight, 3; total, 3; in Pennsylvania, 3

Number of engine-houses and shops owned by the company, total, 1; in Pennsylvania, 1

Number of fuel and water stations on main line, total, 1; in Pennsylvania, 1

Value of real estate held by the company, exclusive of roadway, \$400

Equipment.

This road is leased and operated by the Pennsylvania Railroad.

*Edgewood.**Year ending December 31, 1886.*

<i>Officers.</i>	<i>Residences.</i>
Wm. H. Shoenberger, President,	Cincinnati, Ohio
Edw'd. P. Loy, Secretary,	Pittsburgh, Pa.
Thos. C. Dickson, Treasurer,	Pittsburgh, Pa.

<i>Directors.</i>	<i>Residences.</i>
Wm. H. Shoenberger,	Cincinnati, Ohio
Thos. C. Dickson,	Pittsburgh, Pa.
C. L. Fitzhugh,	Pittsburgh, Pa.
Robert Dickson,	Pittsburgh, Pa.
C. H. Armstrong.—Deceased.	

CAPITAL STOCK.

Amount authorized by law,	\$15,000	00
Amount authorized by votes of company,	15,000	00
Amount subscribed,	15,000	00
Amount now paid in, common,	15,000	00
Number of shares issued, 300		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$14,483 05	
Debt incurred for any other purpose, and for what,	5,049 59	
Total amount of unfunded debt,	\$19,532	64
Unfunded debt as per last report,	\$19,532 64	
Total cash realized from capital stock and debt,	\$34,532	64

COST.

Total cost of roads owned to date,	\$28,172	30
Average of same per mile of road laid,	\$28,172	30
Average of same per mile of single track,	28,172	30
Proportion of same for Pennsylvania,	28,172	30
Total cost of equipment owned,	2,000	00
Average cost of equipment per mile of road owned by company,	2,000	00
Average cost of equipment per mile of road operated by company,	2,000	00
Proportion of same for Pennsylvania,	2,000	00
Cost of road and equipment per mile, (of road owned by company,)	30,172	30
Proportion of same for Pennsylvania,	\$30,172	30
Total cost of roads and equipment,	30,172	30
Proportion of same for Pennsylvania,	30,172	30

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Edgewood Intersection to Hampton Coal Fields,	1	1
Length of single main track,	1	1
Summary.		
Length of main line,	1	1
Length of all tracks,	1	1

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	1 ⁶ / ₁₀	1 ⁶ / ₁₀

Weight of rail per yard, iron, 56 lbs.
Material of foundation upon which track is laid: Earth bed, slack and cross-ties.

Equipment.

Locomotives, 1; average cost, \$2,000
Train brake in use: Ordinary brake.
Average number of cars in freight trains, 10 to 14
Average weight of freight trains, including locomotive and tender, in working order, in tons, 250

DOINGS OF THE YEAR.

Number of miles run by coal trains, No record.
Total number of miles run, No record.
Number of tons of freight one mile, coal, 55,500
Number of tons of freight carried one mile in Pennsylvania, 55,500
Average rate of speed adopted by freight trains, including stops, No regular speed.

EXPENSES.—Summary.

This road is practically no public road; a decree of the court having been rendered against it.
We, therefore, have no earnings nor operating expenses to report; as the road, being used exclusively as a coal road, all expenses of operating and maintenance of way are paid by the coal works operating and using the road.

Elmira and Williamsport.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Thomas Neilson, President,	Philadelphia, Pa.
Lewis P. Geiger, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 308 Walnut street, Philadelphia, Pa.

<i>Directors.</i>	<i>Residences.</i>
Thomas Kimber,	Richmond Hill, N. Y.
Wm. Read Fisher,	Philadelphia, Pa.
Lewis P. Geiger,	Philadelphia, Pa.
William D. Neilson,	Philadelphia, Pa.
Bushrod W. Adams,	Philadelphia, Pa.
Henry A. Fonda,	Milton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in,	{ Common, \$500,000 } { Special or preferred, 500,000 }	1,000,000 00
Number of shares issued,		
Amount paid in on each share,	20,000	50 00
Par value of each share,		50 00

DEBT.

Funded Debt.		
Mortgage bonds, (due January 1, 1910, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,	\$1,000,000	00
Income bonds, (due October 1, 1882, bear interest at 5 per cent., which is payable April 1 and October 1,) amount,	570,000	00
Total amount of funded debt,	\$1,570,000	00
Total amount of funded and unfunded debt,	\$1,570,000	00
Total cash realized from capital stock and debt,	\$2,570,000	00

COST.

Total cost of roads owned to date,	\$2,218,000	00
Average of same per mile of road laid,	\$29,377	48
Proportion of same for Pennsylvania,	2,027,046	38
Total cost of equipment owned,	352,000	00
Average cost of equipment per mile of road owned by company,	\$4,662	25
Proportion of same for Pennsylvania,	321,695	25
Cost of road and equipment per mile, (of road owned by company,)	34,039	73
Proportion of same for Pennsylvania,	2,348,741	63
Total cost of roads and equipment,	2,570,000	00

Statement.

The Elmira and Williamsport Railroad is leased to the Northern Central Railway Company for 999 years from May 1, 1863.

The characteristics of road, earnings, expenses, &c., will be embraced in the report furnished by the lessee.

Statement—Continued.

The rental for the year 1886 was,	\$151,500	00
Payments:		
Two dividends of 3½ per cent. each, on \$500,000 preferred stock, .	\$35,000	00
Two dividends of 2½ per cent. each, on \$500,000 common stock, .	25,000	00
Interest,	88,500	00
Organization expenses,	3,000	00
	\$151,500	00

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,	\$2,218,000 00		
Equipment account,	352,000 00	\$2,570,000	00
Cash,	\$970 90		
Sundries,	3,607 83	4,515	73
		\$2,574,515	73
Liabilities.			
Capital, { Preferred stock,	\$500,000 00		
	500,000 00	\$1,000,000	00
Mortgage bonds,	\$1,000,000 00		
Income bonds,	570,000 00	1,570,000	00
Open accounts,		35	00
Profit and loss account,		4,480	73
		\$2,574,515	73

*Elmira and Williamsport—Northern Central Railway
Company, Lessee.*

Year ending December 31, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Williamsport, Pa., to Elmira, N. Y.,	75.50	69.00
Length of single main track,	75.50	69.00
Summary.		
Length of main line,	75.50	69.00
Length of leased roads,	64.00	
Total length of all roads owned, leased and operated, .	139.50	69.00
Length of sidings and other tracks not above enumerated, .	49.58	20.50
Length of all tracks,	189.08	89.50

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	143.35	70.62
Miles of track laid with iron rail on lines owned, leased or operated,	45.73	18.88

Weight of rail per yard, {Steel, 60 and 70 lbs.
 {Iron, 60 lbs.

Telegraph Lines.

Length of lines in miles, 139.50; in Pennsylvania, . . . 69.00
 Number of miles of wire, 304.50; in Pennsylvania, . . . 138.40

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 54
 Wooden bridges, number of, 46; aggregate length, . . . 4,184 feet.
 Iron bridges, number of, 2; aggregate length, . . . 334 feet.
 Wooden trestles, number of, 6; aggregate length, . . . 285 feet.

Total length of bridges and trestles, 4,803 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 82
 Number of crossings of highways, over railroad, . . . 2
 Number of crossings of highways, under railroad, . . . 1
 Number of grade crossings at which there are neither gates nor flagmen, 82

Statement of regulations governing employes in regard to these crossings: All trains required to sound the whistle at whistle boards, and ring the engine bell for one fourth of a mile before reaching each grade crossing; and not to exceed a speed of six (6) miles per hour while passing through boroughs.

Stations.

Number of stations on main line: Passenger and freight, 18; freight only, 1; passenger only, 1; total, 20; in Pennsylvania, 19
 Number of stations on leased roads: Passenger and freight, 18; freight only, 1; total, 19
 Number of engine-houses and shops owned by the company, 3; in Pennsylvania, 2
 Number of fuel and water stations on main line, 8; in Pennsylvania, 7
 Number of fuel and water stations on leased roads, . . . 7

Material of foundation upon which track is laid: Oak and chestnut ties on broken stone and gravel ballast, "T" rails and angle splices.

Equipment.

Northern Central Railway equipment.

Train brake in use: Westinghouse automatic on passenger cars; hand brakes on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	3 $\frac{7}{10}$
Average number of cars in freight trains,	18
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	112
Average weight of freight trains, including locomotive and tender, in working order, in tons,	495

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger trains,	153,223
Number of miles run by freight trains	595,573
Number of miles run by coal trains,	
Total number of miles run,	748,796
Number of passengers carried one mile in Pennsylvania,	5,049,724
Number of tons of 2,000 pounds of through freight for the year on main road,	1,326,156
Number of tons of 2,000 pounds of local freight for the year,	508,544
Number of tons of freight carried one mile,	107,128,327
Number of tons of freight carried one mile in Pennsylvania,	97,905,358
Gross amount of tonnage for the year, (2,000 pounds per ton,)	1,834,700
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	22
Average rate of speed adopted by express trains, including stops, (miles per hour,)	25
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	314,761	Stone and lime,	10,484
Bituminous coal and coke,	928,813	Agricultural products,	158,648
Petroleum and other oils,	1,260	Merchandise and manufactures,	122,783
Pig iron,	2,253	Live stock,	19,651
Railroad iron,	619	Lumber,	186,324
Other iron or castings,	36,795	Other articles,	30,195
Iron and other ores,	22,114	Total,	1,834,700

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and coal and local freight and coal, per ton per mile,	$\frac{533}{1000}$
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,							13,575	373,016	\$9,646 34
February, 1886,							12,729	344,029	8,952 29
March, 1886,							15,093	400,771	10,630 93
April, 1886,							14,590	376,361	10,015 42
May, 1886,							14,840	370,340	9,815 86
June, 1886,							14,647	418,040	10,814 19
July, 1886,							20,927	581,519	13,983 75
August, 1886,							21,590	607,976	14,324 06
September, 1886,							22,507	587,292	15,174 19
October, 1886,							18,710	535,087	13,075 48
November, 1886,							16,861	440,905	11,413 49
December, 1886,							17,950	490,137	12,689 52
Total,							204,019	5,555,423	\$139,885 51

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For all classes, 2.5 2 cents.

From Transportation of Freight.

MONTHS	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	124,831	9,736,818	\$36,785 86	39,775	226,987	\$4,285 09	164,606	9,963,805	\$41,070 95
February, 1886,	139,263	10,862,514	51,525 27	37,477	185,586	4,501 81	176,740	11,048,100	56,027 08
March, 1886,	89,741	6,999,798	35,658 64	38,596	319,257	6,258 03	128,337	7,319,055	41,916 67
April, 1886,	51,750	4,035,500	10,416 12	40,391	287,243	5,505 35	92,141	4,323,743	15,921 47
May, 1886,	78,118	6,093,204	32,914 82	37,555	238,398	5,529 18	115,673	6,391,602	38,444 00
June, 1886,	122,641	9,565,998	35,422 60	43,483	294,318	5,503 23	166,124	9,860,316	40,925 83
July, 1886,	114,716	8,947,845	50,765 28	42,653	314,369	5,724 97	157,369	9,262,217	56,490 25
August, 1886,	117,624	9,174,672	52,570 02	44,127	348,031	6,088 83	161,751	9,522,703	58,658 85
September, 1886,	126,044	9,881,482	46,962 68	42,892	340,131	6,938 86	168,946	10,171,563	53,901 54
October, 1886,	114,915	8,963,370	51,267 39	49,453	339,990	7,525 82	164,348	9,363,360	58,793 21
November, 1886,	133,887	10,443,186	52,159 15	45,453	328,542	6,085 65	179,340	10,771,728	58,254 80
December, 1886,	112,636	8,784,828	43,598 82	46,199	345,307	6,586 32	158,835	9,130,135	50,185 14
Total,	1,326,156	103,440,168	\$500,046 65	508,544	3,638,159	\$70,543 14	1,834,700	107,128,327	\$570,589 79

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$970	32	\$418	63	\$538	72	\$1,927	67
February, 1886, . .	937	77	363	32	470	23	1,771	32
March, 1886, . . .	937	77	1,087	90	1,003	11	3,028	78
April, 1886, . . .	970	32	270	93	693	96	1,935	21
May, 1886,	937	77	584	81	454	92	1,977	50
June, 1886,	937	78	1,201	90	971	62	3,111	30
July, 1886,	970	32	568	80	626	89	2,166	01
August, 1886, . . .	937	77	766	36	484	72	2,188	85
September, 1886, .	937	78	700	00	2,013	25	3,651	03
October, 1886, . .	970	32	1,028	91	586	72	2,585	95
November, 1886, .	937	77	691	21	1,617	79	3,246	77
December, 1886, .	937	78	711	65	1,074	18	2,723	61
Total,	\$11,383	47	\$8,394	42	\$10,536	11	\$30,314	00

RECAPITULATION.

Total passenger earnings for the year,	\$139,885	51
Total freight earnings for the year,	570,589	79
Total earnings from all other sources,	30,314	00
Total earnings from all sources on whole length of line,	\$740,789	30
Proportion of earnings in Pennsylvania to earnings of whole line, .	\$677,012	73

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$1,675	84	\$141	02	\$1,816	86
Agents,	2,478	16	7,731	73	10,209	89
Baggage-masters,	2,970	27			2,970	27
Brakemen,	1,652	03	23,645	12	25,297	15
Cars, cleaning,	2,620	39	9	82	2,630	21
Car furniture and fixtures,	131	21	396	72	527	93
Car service,	7,457	11	77,818	91	85,276	02
Clerks,	1,936	90	8,638	40	10,575	30
Conductors and train agents,	5,131	30	17,592	98	22,724	28
Dispatchers,	885	73	3,193	53	4,079	26
Expenses of stations, except labor,	22	88	430	81	453	69
Foreign agencies,	702	96	4,863	34	5,576	30
Heating cars,	127	66			127	66
Heating stations,	64	86	259	90	324	76
Incidentals,	1,187	31	2,410	75	3,598	06
Insurance,	643	32	2,539	20	3,172	52
Labor at stations,	969	54	11,341	17	12,310	71
Legal expenses,	162	80	681	94	844	74
Lighting cars,	110	35	28	08	138	43
Lighting stations,	621	21	294	42	915	63
Loss and damage,	10	00	1,117	94	1,127	94
Mail expenses,	528	90			528	90
Oil for lamps,	118	62	460	14	578	76
Stationery and printing,	1,494	68	2,610	19	4,104	87
Stations, repairs of and furniture for,	603	59	2,140	68	2,744	27
Superintendents,	444	04	1,776	04	2,220	08
Switchmen,	1,120	15	4,571	65	5,691	80
Taxes, "State,"	1,210	11	4,545	68	5,755	79
Telegraph expenses,	1,701	56	6,619	36	8,320	92
Watchmen,	142	56	576	24	718	80
Wrecks, clearing,	6	29	495	04	501	33
Total,	\$38,932	33	\$186,930	80	\$225,863	13

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passenger,	\$7,822	43			\$7,822	43
Enginemmen and firemen, freight,			\$41,480	21	41,480	21
Engine-houses and machine shops, &c., repairs of,	229	56	918	25	1,147	81
Fuel for heating,	101	29	405	14	506	43
Fuel for locomotives,	6,778	87	39,048	42	45,827	29
Incidentals,	490	14	1,960	54	2,450	68
Laborers,	1,801	63	7,206	52	9,008	15
Locomotive furniture and fixtures,	93	82	375	31	469	15
Locomotives, repairs of,	5,967	96	37,161	08	43,129	04
Oil for locomotives,	120	76	550	30	671	06
Sand for locomotives,	44	69	178	74	223	43
Stationery and printing,	46	13	184	52	230	63
Tallow for locomotives,	216	84	1,027	90	1,244	74
Taxes on engine-houses and shops,	47	25	189	00	236	23
Tools and machinery, repairs of, .	587	57	2,350	29	2,937	86
Waste for locomotives,	131	38	656	31	787	69
Watchmen,	170	63	682	52	853	13
Water, wood and coal stations, ex- penses and repairs of,	1,171	85	4,687	41	5,859	26
Total,	\$25,822	80	\$139,062	46	\$164,885	26
Maintenance of Way.						
Ballast,	\$402	54	\$1,610	18	\$2,012	72
Bridges, repairs of,	2,201	22	8,804	92	11,006	14
Cars, repairs of, (in M. of W. serv- ice,)	184	83	739	32	924	15
Clerks,	154	29	617	16	771	45
Cross-ties,	3,211	07	12,844	29	16,055	36
Expenses on property,	438	04	1,752	16	2,190	20
Foremen, tool and watch-houses, repairs of,	29	14	116	56	145	70
Frogs,	200	92	803	64	1,004	56
Incidentals,	38	87	155	45	194	32
Oil, tallow, waste, &c.,	80	88	323	52	404	40
Rails, iron,	59	68	238	74	298	42
Rails, steel,	830	53	3,322	10	4,152	63
Road-bed, repairs of, labor and material,	2,812	82	11,251	27	14,064	09
Snow and ice, removing,	465	63	1,862	50	2,328	13
Spikes,	158	84	635	37	794	21
Splices,	218	09	872	34	1,090	43
Stationery and printing,	13	59	54	35	67	94
Superintendents and supervisors, .	599	02	2,996	06	2,996	08
Switches,	224	88	899	53	1,124	41
Taxes on real estate for road, . . .	612	77	2,451	07	3,063	84
Telegraph, repairs of,	267	25	1,069	00	1,336	25
Tools and repairs of tools,	267	10	1,068	39	1,335	49
Track, repairing,	4,817	30	19,269	18	24,086	48
Watchmen,	1,777	63	7,110	50	8,888	13
Total,	\$20,066	93	\$80,267	60	\$100,334	53
Maintenance of Cars.						
Car-shops and sheds, repairs of, . .	\$4	57	\$18	30	\$22	87
Cars, repairs of freight,			23,872	17	23,872	17
Cars, repairs of passenger, bag- gage, express and postal,	90	73			90	73
Fuel for heating,	7	79	31	15	38	94
Incidentals,	295	05	1,180	21	1,475	26
Insurance,	9	94	39	74	49	68
Laborers,	47	29	189	16	236	45
Oil, tallow, waste, &c.,	159	85	639	41	799	26
Tools and repairs of tools,	94	38	377	51	471	89
Watchmen,	25	22	100	89	126	11
Total,	\$734	82	\$26,448	54	\$27,183	36

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Attendants,	\$54	75	\$219	01	\$273	76
Clerks,	972	90	3,891	62	4,864	52
Fuel and light,	9	39	37	58	46	97
Incidentals and legal expenses, . . .	39	49	157	98	197	47
Office expenses, repairs and furniture,	26	42	105	69	132	11
Salaries of president and other officers,	413	57	1,654	27	2,067	84
Stationery and blanks,	99	48	397	90	497	38
Total,	\$1,616	00	\$6,464	05	\$8,080	05

EARNINGS—Summary.

Passenger transportation, local and through,	\$139,885	51
Freight transportation, local and through,	570,589	79
Mail service,	\$11,383 47 } total,	19,777 89
Express service,		
Miscellaneous,	8,394 42 }	10,536 11
Total,	\$740,789	30

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$38,932	33	\$186,930	80	\$225,863	13
Motive power,	25,822	80	139,062	46	164,885	26
Maintenance of way,	20,066	93	80,267	60	100,334	53
Maintenance of cars,	734	82	26,448	54	27,183	36
General expenses,	1,616	00	6,464	05	8,080	05
Total operating expenses,					\$526,346	33
Operating expenses, $71\frac{5}{100}$ per cent. of earnings.						
Earnings per mile of road operated,					\$9,811	77
Expenses per mile of road operated,					6,971	47
Net earnings,					2,840	30

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company; at a fixed percentage of gross receipts.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman Palace Car Company; parlor and sleeping cars.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$142.79 per mile for 78.81 miles, dependent on the amount of service performed. No contract made with Post-Office Department.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	. . . . .	12	. . . . .	13
Others,		3	5	3	5
Total,	1	3	17	3	18

Erie and Pittsburgh.

Year ending December 31, 1886.

Officers.	Residences.
William L. Scott, President,	
Joseph McCarter, Vice President,	
William Brewster, Secretary and Treasurer,	
General offices at Erie, Pa.	

Directors.	Residences.
William L. Scott,	Erie, Pa.
George B. Roberts,	Philadelphia, Pa.
Sidney T. Fairchild,	Cazenovia, N. Y.
Joseph McCarter,	Erie, Pa.
Charles Tracy,	Erie, Pa.
Matthew H. Taylor,	Erie, Pa.
William Brewster,	Erie, Pa.

Pennsylvania Company Operating Erie and Pittsburgh.

Year ending December 31, 1886.

Officers Pennsylvania Company Operating.	Residences.
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, 1st Vice President,	Pittsburgh, Pa.
William Thaw, 2nd Vice President,	Pittsburgh, Pa.
Thomas D. Messler, 3rd Vice President and Comptroller,	Pittsburgh, Pa.
J. W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
J. M. Kimball, Superintendent,	Lawrence Junction, Pa.
General offices at Pittsburgh, Pa.	

<i>Directors Pennsylvania Company.</i>	<i>Residences.</i>
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
Jno. P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,500,000	00
Amount authorized by votes of company,	2,000,000	00
Amount subscribed,	1,998,400	00
Amount now paid in, common, (\$1,001,900 at par and ten per cent. on \$996,500),	1,101,550	00
Number of shares issued,	39,968	
Amount paid in on each share, (\$50 each on 20,038 shares and 10 per cent. on 19,930 shares.		
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1882, bear interest at — per cent.,) amount,	\$200	00
Second mortgage bonds, (due March 1, 1890, bear interest at 7 per cent., which is payable 1st April and 1st October,) amount,	91,800	00
Consolidated mortgage bonds, (due July 1, 1898, bear interest at 7 per cent., which is payable 1st January and 1st July,) amount,	2,485,000	00
Equipment mortgage bonds, (due October 1, 1900, bear interest at 7 per cent., which is payable 1st April and 1st October,) amount,	685,000	00
Total amount of funded debt,	\$3,262,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or or purchase of property,	\$21,886	04
Debt incurred for any other purpose, and for what, (sundries),	22,097	57
Total amount of unfunded debt,	\$43,983	61
Funded debt as per last report,	\$3,262,000	00
Unfunded debt as per last report,	44,835	35
Total cash realized from capital stock and debt,	\$3,801,378	05

COST.

Total cost of roads owned to date,	\$3,180,937	26
Average of same per mile of single track,	\$81,419	77
Proportion of same for Pennsylvania,	3,180,937	26
Total cost of equipment owned,	1,895,725	18
Average cost of equipment per mile of road owned by company,	\$18,725	06
Proportion of same for Pennsylvania,	1,895,725	18
Cost of road and equipment per mile, (of road owned by company,	50,144	83
Proportion of same for Pennsylvania, per mile,	50,144	83
Total cost of roads and equipment,	5,076,662	44
Proportion of same for Pennsylvania,	5,076,662	44

CHARACTERISTICS OF ROAD.

For characteristics of road, doings of the year and detailed operations, earnings and expenditures, refer to report of the Pennsylvania company, operating the Erie and Pittsburgh railroad, which road is leased to the Pennsylvania Railroad Company, for the period of nine hundred and ninety-nine (999) years, from the first day of March, A. D. one thousand eight hundred and seventy (1870) and which is operated under the said lease, by the said Pennsylvania company.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New Castle, Pa., to Girard, Pa., .	81.0	81.0
Branches.		
Shore line branch from Doek Junction to State street, Erie,	3.47	3.47
Summary.		
Length of main line,	81.00	81.00
Length of branches owned by the company,	3.47	3.47
Total length of all roads owned, leased and operated,	84.47	84.47
Length of sidings and other tracks not above enumerated, . . .	35.53	35.53
Length of all tracks,	120.00	120.00

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated. Entire main track laid with steel rails; steel rails in sidings not definitely known.		

Weight of rail per yard, { Steel, 60 lbs.
 Iron, 60 lbs.

Telegraph Lines.

Length of lines in miles, 98; in Pennsylvania, 98
Number of miles of wire, 274; in Pennsylvania, 274

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 44
Wooden bridges, number of, 10; aggregate length, . . . 1,235 feet.
Stone bridges, number of, 4; aggregate length, 41 feet.
Iron bridges, number of, 1; aggregate length, 98 feet.
Wooden trestles, number of, 29; aggregate length. . . . 2,524 feet.

Total length of bridges and trestles, 3,898 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: New York, Chicago and St. Louis railroad at Thornton Junction; New York, Pennsylvania and Ohio railroad at Shenango; Franklin Division of L. S. and M. S. railroad at Jamestown; Sharpsville railroad at Sharpsville.

Railroads crossing lines owned by the company either over or under grade in this Commonwealth: Branch of Sharon railway to Kimberly's Mill R. R. at Sharon, (under grade).

Number of crossings of highways, at grade, in this Commonwealth,	72
Number of crossings of highways, over railroad,	7
Number of crossings of highways, under railroad,	2
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	70

Statement of regulations governing employés in regard to these crossings: Whistle—two long blasts followed by two short ones. Bell is rung one-fourth mile from crossing and continued until crossing is passed.

Stations.

Number of stations on main line: Passenger, 18; freight, 20; total, 21; in Pennsylvania,	21
Number of engine houses and shops owned by the company, 8; in Pennsylvania,	8
Number of fuel and water stations on main line, 9; in Pennsylvania,	9

Material of foundation upon which track is laid: Gravel and furnace cinder.

Equipment.	Number.	Average cost of each.
Locomotives,	29	
Total passenger cars,	5	
Baggage, mail and express cars,	4	
Freight cars, 8-wheel, including 12 caboose cars, 1,331		
Total freight cars,	1,331	
Cars roadway department, 8-wheel,	5	
Hand cars and hand trucks,	45	

Train brake in use: Westinghouse automatic air brakes on passenger trains. Ordinary hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	
Average number of cars in freight trains,	2
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	13
Average weight of freight trains, including locomotive and tender, in working order in tons,	28

Employees.

Average number of persons regularly employed by company, including officials,	39
Same in Pennsylvania,	39

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	153,29
Number of miles run by freight trains,	308,12
Number of miles run by freight switching, passenger switching and construction trains,	154,04
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Total number of miles run,	615,46
Number of passengers carried one mile in Pennsylvania,	3,072,16
Number of tons of 2,000 pounds of through freight for the year on main road,	4,99
Number of tons of 2,000 pounds of local freight for the year,	1,077,25
Number of tons of freight carried one mile,	58,821,76
Number of tons of freight carried one mile in Pennsylvania,	58,821,76
Gross amount of tonnage for the year, (2,000 pounds per ton,)	1,082,24
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	27
Average rate of speed adopted by express trains, including stops, (miles per hour,)	27
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke,	457,361	Agricultural products,	13,766
Petroleum and other oils, . . .	3,207	Merchandise and manufactures, . . .	61,547
Pig iron,	153,824	Live stock,	6,555
Railroad iron,	650	Lumber,	25,090
Other iron or castings,	15,743	Other articles,	42,025
Iron and other ores,	241,144		
Stone and lime,	61,335	Total,	1,082,247

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, per ton per mile,	$.00\frac{88}{100}$
For local freight, for local coal, per ton per mile, . .	$.00\frac{72}{100}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886	497	38,992	\$976 15	13,781	202,250	\$5,670 59	14,278	241,242	\$6,646 74
February, 1886	345	22,709	640 82	13,860	205,349	5,863 96	14,305	228,052	6,504 80
March, 1886	491	34,796	921 40	17,291	252,847	7,130 25	17,782	257,643	8,051 65
April, 1886	383	27,411	707 21	15,079	237,609	6,626 24	16,062	264,680	7,333 45
May, 1886	512	37,495	1,034 42	14,448	218,043	6,121 14	14,960	255,538	7,155 56
June, 1886	532	40,489	1,105 39	14,643	243,032	6,553 88	15,175	283,521	7,657 27
July, 1886	833	63,348	1,525 39	17,405	323,458	8,112 83	18,238	386,806	9,638 22
August, 1886	1,016	80,121	1,476 24	17,813	305,540	7,899 21	18,829	385,621	9,375 45
September, 1886	690	51,297	1,358 34	29,555	379,744	9,032 62	30,243	431,041	10,390 96
October, 1886	1,149	75,712	1,752 64	16,298	275,208	7,218 76	17,447	350,980	8,971 40
November, 1886	444	33,546	913 19	16,161	233,482	6,540 07	16,605	267,023	7,453 26
December, 1886	544	41,229	980 22	18,225	282,015	6,887 03	18,769	323,244	7,847 25
Total,	7,436	547,145	\$3,429 41	205,257	3,158,271	\$83,656 60	212,693	3,705,416	\$87,086 01

The Rate of Fare for Passengers charged for the Respective Classes Per Mile, as Follows :

For first-class through passengers, 2.45 cents ; For first-class way passengers, 2.65 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.		Miles.	Tons.		Miles.	Tons.		Miles.
		Amount.			Amount.			Amount.	
January, 1886.	243	19 247	\$189 01	56,356	3,104,470	\$23,432 72	56,599	3,123,717	\$23,611 73
February, 1886.	266	22 173	205 67	47,622	2,469,600	20,350 68	47,883	2,491,773	20,556 35
March, 1886.	286	19,343	336 78	79,339	4,138,617	31,539 51	79,625	4,177,960	31,916 29
April, 1886.	505	40,463	361 26	59,697	5,462,829	38,250 26	90,202	5,503,282	38,611 52
May, 1886.	405	35,114	278 73	38,235	4,895,314	33,323 77	88,640	4,930,458	33,602 50
June, 1886.	424	37,034	305 49	94,080	5,636,060	38,799 04	94,504	5,723,154	39,104 53
July, 1886.	318	27,734	238 60	98,730	5,540,832	37,438 97	99,048	5,568,566	37,697 57
August, 1886.	316	25,447	228 82	95,888	5,609,734	38,094 88	96,204	5,635,231	38,353 70
September, 1886.	397	32,855	238 34	105,308	5,353,626	42,647 16	105,705	5,386,481	42,945 50
October, 1886.	527	43,002	363 82	116,532	6,739,312	47,931 53	117,059	6,787,314	48,235 35
November, 1886	657	54,779	391 85	98,631	4,929,730	33,858 45	99,288	4,984,529	34,250 30
December, 1886.	646	49,743	361 17	106,839	4,459,559	32,617 21	107,485	4,509,302	32,978 38
Total.	4,960	412,014	\$3,609 54	1,077,257	58,409,753	\$418,314 18	1,082,247	58,821,767	\$421,923 72

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$711	48	\$450	48	\$2,431	02	\$3,592	98
February, 1886, . .	711	50	403	60	3,100	02	4,215	12
March, 1886, . . .	711	50	422	97	2,849	36	3,983	83
April, 1886, . . .	711	50	513	81	3,251	37	4,476	68
May, 1886,	711	50	536	01	2,992	87	4,340	38
June, 1886,	711	50	646	97	2,836	05	4,194	52
July, 1886,	711	50	598	40	2,174	83	3,484	73
August, 1886, . . .	1,165	02	894	68	1,558	54	3,618	24
September, 1886, .	768	19	780	44	1,896	82	3,445	45
October, 1886, . .	768	19	787	99	2,418	69	3,974	87
November, 1886, .	768	19	784	61	3,004	74	4,557	54
December, 1886, .	768	19	816	81	2,815	92	4,400	92
Total,	\$9,218	26	\$7,736	77	\$31,330	23	\$48,285	26

RECAPITULATION.

Total passenger earnings for the year,	\$97,086	01
Total freight earnings for the year,	421,923	72
Total earnings from all other sources,	48,285	26
Total earnings for the year,	\$567,294	99
Total receipts from all sources on whole length of line,	567,294	99
Proportion of earnings in Pennsylvania to earnings of whole line,	567,294	99

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$326	16			\$326	16
Agents,	3,074	01	\$9,744	34	12,818	35
Baggage masters,	1,971	05			1,971	05
Brakemen,	1,678	47	26,450	62	28,129	09
Car cleaning,	1,175	82			1,175	82
Car incidental supplies,	268	93	281	38	550	31
Car service,	95	26	1,038	25	1,133	51
Clerks,	1,154	33	8,758	69	9,913	02
Conductors and train agents,	3,761	72	13,856	43	17,618	15
Dispatchers,	384	84	3,580	66	3,965	50
Docks, repairs of,			9,335	56	9,335	56
Expenses of stations, except labor,	29	75	62	73	92	48
Foreign agencies,			6	99	6	99
Heating cars,	179	51			179	51
Heating stations,	197	82	382	57	580	39
Incidentals,	174	58	306	45	445	12
Insurance,	59	10	118	20	177	30
Labor at stations,	695	87	3,959	14	4,655	01
Legal expenses,	738	46	11	75	750	21
Lighting cars,	138	90			138	90
Lighting stations,	93	82	203	98	297	80
Loss and damage,	7	40	305	74	313	14
Mail expenses,	198	00			198	00
Signals,	22	16	44	41	66	57
Stationery and printing,	694	29	1,052	53	1,746	82
Stations, repairs of and furniture for,	3,036	85	3,312	63	6,349	48
Superintendents,	313	86	2,147	90	2,461	76
Switchmen,	24	00	924	00	948	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.
Injuries to individuals,	4,273	12	67	75	4,376
Damage to property, including stock killed,			260	87	260
Expenses of Union line,			77	95	77
Telegraph expenses,	1,929	44	4,410	79	6,340
Watchmen,	857	08	1,950	78	2,807
Wrecks, clearing,			50	67	50
Switching and track service,	70	39	16	04	63
Supplies for trainmen,	166	56	274	42	463
Total,	\$27,791	55	\$92,994	22	\$120,787
Motive Power.					
Enginemen and firemen, passenger,	\$9,333	36			\$9,333
Enginemen and firemen, freight,			28,000	08	28,000
Engine houses, machine shops, &c., repairs of,	295	29	885	89	1,181
Heating and lighting,	288	65	865	98	1,154
Fuel for locomotives,	5,411	80	16,235	43	21,647
Incidentals,	72	54	217	65	290
Laborers,	764	87	2,294	64	3,059
Locomotive furniture and fixtures,	80	96	242	88	323
Locomotives, repairs of,	5,144	01	15,432	04	20,576
Oil for locomotives, tallow and waste,	468	69	1,406	10	1,874
Sand for locomotives,	151	04	453	14	604
Stationery and printing,	15	97	47	91	63
Superintendence,	90	08	270	25	360
Tools and machinery, repairs of,	318	10	954	33	1,272
Litigation, cost of,	7	75	23	25	31
Watchmen,	454	14	1,362	44	1,816
Water, wood and coal stations, expenses and repairs of,	870	35	2,611	05	3,481
Total,	\$23,767	60	\$71,303	06	\$95,070
Maintenance of Way.					
Right of way,	\$150	00	\$450	00	\$600
Ballast,	609	93	1,829	82	2,439
Bridges, repairs of,	1,275	61	3,826	86	5,102
Cars, repairs of, (in M. of W. service,)	27	53	82	61	110
Clerks,	112	27	336	81	449
Cross-ties,	3,156	83	9,470	52	12,627
Fences,	555	02	1,665	07	2,220
Foremen, tool and watch houses, repairs of,	7	60	22	82	30
Frogs,	117	00	351	02	468
Incidentals,	1	07	3	22	4
Oil, tallow, waste, &c.,	45	26	135	81	181
Rails, iron,	524	86	1,574	60	2,099
Rails, steel,	596	60	1,789	82	2,386
Road-bed, repairs of, labor and material,	1,767	41	5,302	26	7,069
Snow and ice, removing,	507	58	1,522	74	2,030
Spikes,	120	17	360	53	480
Cattle guards and road crossings,	212	54	637	64	850
Stationery and printing,	2	41	7	26	9
Superintendents and supervisors,	448	43	1,345	31	1,793
Switches,	420	30	1,260	92	1,681
Joints,	158	94	476	82	635
Litigation, cost of,	3	45	10	35	13
Tools and repairs of tools,	228	60	685	80	914
Track, repairing,	5,937	51	17,812	53	23,750
Watchmen,	419	43	1,258	30	1,677
Total,	\$17,406	35	\$52,219	44	\$69,625

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Car shops and sheds, repairs of, . .	\$26	68	\$418	09	\$444	77
Cars, repairs of freight,	5,370	56	84,138	78	89,509	34
Cars, repairs of passenger, baggage, express and postal,	341	38	5,348	39	5,689	77
Heating and lighting car shops, . .	3	32	52	00	55	32
Incidentals,	6	40	100	20	106	60
Laborers,	37	92	594	19	632	11
Superintendence,	15	33	240	20	255	53
Tools and repairs of tools,	35	41	554	80	590	21
Watchmen,	28	80	451	20	480	00
Total,	\$5,865	80	\$91,897	85	\$97,763	65
General Expenses.						
Attendants,	\$15	52	\$62	12	\$77	64
Clerks,	549	35	2,197	40	2,746	75
Incidentals and legal expenses, . .	317	87	1,271	52	1,589	39
Office expenses, repairs and furniture,		60	2	36	2	96
Salaries of president and other officers,	98	50	393	97	492	47
Stationery and blanks,	33	95	135	76	169	71
Taxes on real estate,	884	37	3,537	48	4,421	85
Rent of property,	347	78	1,391	13	1,738	91
Total,	\$1,552	38	\$6,209	48	\$7,761	86

EARNINGS—Summary.

Passenger transportation, local,	\$83,656	60	} total,	\$97,086	01
Passenger transportation, through,	13,429	41			
Freight transportation, local,	418,314	18	} total,	421,923	72
Freight transportation, through,	3,609	54			
Mail service,	9,218	26	} total,	16,955	03
Express service,	7,736	77			
Miscellaneous,				31,330	23
Total,				\$567,294	99

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$27,791	55	\$92,994	22	\$120,785	77
Motive power,	23,767	60	71,303	06	95,070	66
Maintenance of way,	17,406	35	52,219	44	69,625	79
Maintenance of cars,	5,865	80	91,897	85	97,763	65
General expenses,	1,552	38	6,209	48	7,761	86
Total operating expenses,					\$391,007	73
Total expenditures during the year,					\$391,007	73
Operating expenses, 68 $\frac{3}{4}$ % per cent. of earnings.						
Earnings per mile of road operated,					\$6,715	93
Expenses per mile of road operated,					4,628	95
Net earnings,					2,086	98

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$3,180,937	2
Equipment,		1,895,725	1
Real estate,		8,675	0
Cash,		7,842	9
Sundry securities,		23,435	8
Sundry accounts receivable,		7,322	7
Erie Extension Canal,		155,000	0
Profit and loss,		25,444	5
		\$5,304,383	6
Liabilities.			
Capital stock,		\$1,998,400	0
First mortgage bonds, (unredeemed,)		200	0
Second mortgage bonds,		91,800	0
Consolidated mortgage bonds,		2,485,000	0
Equipment mortgage bonds,		685,000	0
Unfunded or floating debt.			
Accounts payable, (account construction,)		21,886	0
Bills payable,		8,000	0
Commonwealth of Pennsylvania, (dividend taxes,)		7,494	0
Sundry accounts payable,		6,603	5
		\$5,304,383	6

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars etc.: Adams Express Company. Forty per cent. of gross receipts from general merchandise and money business; seventy per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania company operating.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road and the terms and conditions as to rates, use of track, machinery repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania company.

Do they use the cars of your company or those furnished by themselves, and are their cars or their freight given any preference in speed or order or transportation, and if so, in what particular? The cars of the transportation lines operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the the terms of service. \$9,218 26 per annum.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 10, 1886, $1\frac{3}{4}$ per cent. on \$1,998,400, \$34,972 00; June 10, 1886, $1\frac{3}{4}$ per cent. on \$1,998,400, \$34,972 00; September 10, 1886, $1\frac{3}{4}$ per cent. on \$1,998,400, \$34,972 00; December 10, 1886, $1\frac{3}{4}$ per cent. on \$1,998,400, \$34,972 00.

Paid in dividends, cash, (\$139,888 00), \$139,888 00
Paid to profit and loss account, 112 00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,				3		3
Others,			7		7	
Total,			7	3	7	3

Erie and Wyoming Valley.

Year ending December 31, 1886.

Officers.

John B. Smith, President, Dunmore, Pa.
George B. Smith, Secretary and Treasurer, Dunmore, Pa.
A. D. Blackinton, Chief Engineer, Dunmore, Pa.
George B. Smith, General Superintendent, Dunmore, Pa.

Directors.

John B. Smith, Dunmore, Pa.
John King, New York.
Edwin H. Mead, New York,
A. H. McClintock, Wilkes-Barre, Pa.
E. P. Darling, Wilkes-Barre, Pa.
George H. Catlin, Scranton, Pa.
Samuel Hines, Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$3,000,000	00
Amount authorized by votes of company,	1,500,000	00
Amount subscribed,	1,500,000	00
Amount now paid in,	1,500,000	00
Number of shares issued, 30,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due—, bear interest at six per cent., which is payable January 1 and July 1,) amount,	\$3,000,000	0	
Total amount of funded debt,	\$3,000,000	0	
Unfunded Debt.			
Unfunded debt incurred for construction, equipment, or purchase of property,	\$441,156	63	
Debt incurred for any other purpose, and for what—unpaid interest,	324,000	00	
Total amount of unfunded debt,	\$765,156	63	
Total amount of funded and unfunded debt,	\$3,765,156	63	
Funded debt as per last report,	\$2,500,000	00	
Unfunded debt as per last report,	256,589	57	
Total cash realized from capital stock and debt,	\$5,265,156	63	

COST.

Total cost of roads owned to date,	\$4,845,108	1
Average of same per mile of road laid,	\$68,240	9
Total cost of equipment owned,	96,048	4
Average cost of equipment per mile of road owned by company, . .	\$1,352	8
Cost of road and equipment per mile of road owned by company, .	69,593	7
Total cost of roads and equipment,	4,941,156	6

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lackawaxen, Pa., to Wyoming Junction, Pa.,	60	
Length of single main track,	60	
Branches.		
Scranton branch, from Hanging	2	Length of road,
Rock to No. 5 Breaker,		
Brownsville branch, from Spring	1	Length of single track,
Brook to Breaker,		
Old Forge branch, from Pleasant	1	Length of road,
Valley to Breaker,		
Barnum branch, from near New	1	Length of single track,
York Junction to Breaker,		
Port Griffith branch, from Pleasant	6½	Length of road,
Valley to No. 14 Breaker,		
Summary.		
Length of main line,	60	
Length of branches owned by the company,	11	
Total length of all roads owned, leased and operated,	71	
Length of second track,	2½	
Length of sidings and other tracks not above enumerated,	26½	
Length of all tracks,	100	

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	100	

Weight of rail per yard, steel. 67 lbs.

Telegraph Lines.

Length of lines in miles, 44
Number of miles of wire, 44

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 28
Stone bridges, number of, 3; aggregate length, . . . 48 feet.
Iron bridges, number of, 21; aggregate length, . . . 1,457 feet.
Wooden trestles, number of, 4; aggregate length, . . 971 feet.
Iron trestles, number of, 1; aggregate length, . . . 225 feet.

Total length of bridges and trestles, 2,701 feet.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Lehigh Valley branch railroad, at Barnum branch.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Lehigh Valley branch railroad, at Pleasant Valley, (under); Delaware & Hudson Canal Company railroad, at Pleasant Valley, (under); Spring Brook railroad, at Spring Brook, (under); Delaware, Lackawanna & Western railroad, at Dunmore, Pa., (under); Delaware, Lackawanna & Western railroad, at Winton Junction, (under); Lehigh Valley branch railroad, at Port Griffith branch.

Number of crossings of highways, at grade, in this Commonwealth, 47
Number of crossings of highways over railroad, . . . 3
Number of crossings of highways under railroad, . . 4

Stations.

Number of stations on main line: Passenger and freight, 7; on branches: Passenger and freight, 1; total, 8
Number of engine houses and shops owned by the company, 3
Number of fuel and water stations on main line, . . 7
Number of fuel and water stations on branches, . . . 2
Number of tunnels on all lines owned by the company, 1
Aggregate length of tunnels, 135 feet.
Material of foundation upon which track is laid: Earth and stone.

Equipment.	Number.	Average cost of each.	
Locomotives,	7	\$9,192	21
Cars, roadway department, 8-wheel,	23		
Cars, roadway department, 4-wheel,	6		
Hand cars and hand trucks,	12	53	00

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	3
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	78
Average weight of freight trains, including locomotive and tender, in working order, in tons,	90

Employees.

Average number of persons regularly employed by company, including officials,	317
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DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	62,969
Number of miles run by freight trains,	28,170
Number of miles run by coal trains, :	123,648
Total number of miles run,	214,787
Number of tons of 2,000 pounds of through freight for the year on main road,	1,294,009
Number of tons of 2,000 pounds of local freight for the year,	297,435
Gross amount of tonnage for the year, (2,000 pounds per ton,)	1,591,444
Average rate of speed adopted by express trains, including stops, (miles per hour,)	30
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, 1,579,532	Agricultural products, 819
Bituminous coal and coke, 38	Lumber, 3,958
Petroleum and other oils, 17	Other articles, 3,871
Pig iron, 508	
Other iron or castings, 1,070	Total, 1,591,444
Stone and lime, 1,631	

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	3½ cents.
For through coal, per ton per mile,	¾ cents.
For local freight, per ton per mile,	4 cents.
For local coal, per ton per mile,	1 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	41	1,093	\$29 49	1,886	37,516	\$1,155 00	1,927	38,609	\$1,184 49
February, 1886,	47	1,406	40 93	1,964	36,437	1,031 96	2,011	37,843	1,072 89
March, 1886,	45	1,316	37 68	2,109	39,053	1,202 93	2,154	40,369	1,240 61
April, 1886,	83	2,412	69 33	2,162	41,085	1,332 07	2,245	41,097	1,421 40
May, 1886,	65	1,941	55 87	2,716	66,968	1,416 41	2,781	68,929	1,472 28
June, 1886,	58	1,942	55 86	2,442 $\frac{1}{2}$	70,317	1,524 96	2,474 $\frac{1}{2}$	72,259	1,580 82
July, 1886,	87	2,809	79 53	3,159	79,279	1,996 93	3,246	82,088	2,076 46
August, 1886,	2,36 $\frac{1}{2}$	201,728	1,124 20	3,42 $\frac{1}{2}$	72,775	2,077 46	5,786	274,503	3,201 66
September, 1886,	228	14,956	149 54	2,833	56,500	1,760 81	3,061	71,456	1,910 38
October, 1886,	96	2,069	85 56	2,557	51,769	1,634 88	2,653	56,838	1,720 44
November, 1886,	92	2,915	80 14	2,167	43,220	1,309 26	2,259	46,135	1,389 40
December, 1886,	83	2,630	74 00	2,294	45,057	1,343 61	2,377	47,677	1,417 61
Total,	3,28 $\frac{1}{2}$	237,207	\$1,882 13	29,691	643,596	\$17,806 31	32,97 $\frac{1}{2}$	880,803	\$19,688 44

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2 cents; for first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	79,367	.....	\$25,457 61	4,096	.....	\$839 08	83,463	.....	\$26,296 69
February, 1886,	75,400	.....	21,710 23	6,888	.....	1,397 07	82,288	.....	23,107 40
March, 1886,	113,449	.....	31,498 93	8,715	.....	968 72	122,158	.....	32,407 10
April, 1886,	113,724	.....	30,460 87	9,067	.....	1,445 06	116,791	.....	31,905 93
May, 1886,	101,839	.....	28,168 55	7,935	.....	1,107 49	109,824	.....	29,276 04
June, 1886,	103,270	.....	30,801 92	32,398	.....	2,705 99	140,668	.....	33,507 91
July, 1886,	95,182	.....	27,633 54	36,254	.....	2,568 64	131,436	.....	30,202 18
August, 1886,	107,621	.....	32,932 57	56,213	.....	3,678 91	163,834	.....	36,611 48
September, 1886,	134,955	.....	41,592 37	42,887	.....	3,832 70	177,872	.....	44,935 07
October, 1886,	148,286	.....	48,875 45	33,975	.....	3,918 79	182,211	.....	52,794 24
November, 1886,	130,600	.....	43,121 62	34,630	.....	2,726 75	165,230	.....	45,848 37
December, 1886,	85,292	.....	28,778 98	30,437	.....	2,714 06	115,719	.....	31,522 94
Total,	1,291,009	.....	\$90,971 49	297,435	.....	\$27,433 26	1,591,444	.....	\$118,404 75

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,	\$32	78	.	.	.	.
February, 1886,	46	72	.	.	.	.
March, 1886,	70	12	.	.	.	.
April, 1886,	81	49	.	.	.	.
May, 1886,	53	02	.	.	.	.
June, 1886,	54	57	.	.	.	.
July, 1886,	62	68	.	.	.	.
August, 1886,	96	72	.	.	.	.
September, 1886,	96	70	.	.	.	.
October, 1886,	72	42	.	.	.	.
November, 1886,	97	70	.	.	.	.
December, 1886,	100	00	.	.	.	.
Total,	\$864	92	.	.	.	.

RECAPITULATION.

Total passenger earnings for the year,	\$19,688	44
Total freight earnings for the year,	418,404	75
Total earnings from all other sources,	864	92
Total earnings for the year,	\$438,958	11

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$759,155	08
Land or land damages,	3,975	07
Passenger and freight houses,	7,744	27
New locomotives, number of, 2,	14,345	00
New cars, roadway department, 8-wheel, number of, 25	8,923	00
New cars, roadway department, 4-wheel, number of, 6,	1,200	00
New hand cars and hand trucks, number of, 4,	225	50
New shops, (machine and car,) and engine-houses,	15,197	48
New wood and water stations, (including water tanks),	2,423	30
Any other expenditures chargeable to this account: Instalments on locomotives and cars,	15,552	15
Total,	\$828,740	85

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$128	36
Agents,	3,425	85
Baggage masters	1,038	40
Brakemen,	14,895	81
Cars, cleaning,	359	02
Car furniture and fixtures,	822	40
Car service,	41,334	61
Clerks,	100	00
Conductors and train agents,	8,055	56
Dispatchers,	2,368	53
Expenses of stations, except labor,	246	64
Heating cars,	31	50
Incidentals,	27	80
Labor at stations,	510	75
Lighting cars,	123	59
Lighting stations,	118	52
Loss and damage,	3,844	46

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Oil for lamps,	\$290	72
Stationery and printing,	1,461	83
Stations, repairs of and furniture for,	70	07
Superintendents,	1,000	00
Switchmen,	6,565	37
Taxes, "State,"	4,861	87
Watchmen,	1,206	40
Wrecks, clearing,	1,289	19
Telegraphing,	4,121	53
Total,	\$98,298	78
Motive Power.						
Enginemmen and firemen, passenger,	\$37,505	19
Fuel for locomotives,	31,646	10
Laborers,	981	30
Locomotive furniture and fixtures,	218	58
Locomotives, repairs of,	37,109	42
Oil and waste for locomotives,	6,548	90
Sand for locomotives,	350	79
Tools and machinery, repairs of,	168	19
Use of locomotives,	6,672	76
Watchmen,	739	00
Water, wood and coal stations, expenses and repairs of,	1,892	88
Total,	\$123,833	11
Maintenance of Way.						
Bridges, repairs of,	\$66	90
Cars, repairs of, (in M. of W. service,)	6	81
Cross-ties,	4	95
Fences,	199	02
Frogs and switches,	265	52
Rails, steel,	12	18
Road-bed, repairs of, labor and material,	9,169	25
Snow and ice, removing,	2,113	72
Engineer,	1,802	53
Telegraph, repairs of,	12	60
Tools and repairs of tools,	1,196	17
Track, repairing,	20,049	72
Watchmen,	1,234	17
Total,	\$36,133	54
Maintenance of Cars.						
Cars, repairs of freight, passenger, baggage, express and postal,	\$21,360	93
Oil, tallow, waste, &c.,	1,323	86
Total,	\$22,684	79
General Expenses.						
Clerks,	\$2,150	51
Incidental and legal expenses,	149	20
Office expenses, repairs and furniture,	8	35
Stationery and blanks,	34	97
Taxes on real estate,	89	55
Total,	\$2,432	58

EARNINGS—Summary.

Passenger transportation, local,	\$1,882 13	} total,	\$19,688	44
Passenger transportation, through,	17,806 31			
Freight transportation, local,	27,433 26	} total,	418,404	75
Freight transportation, through,	390,971 49			
Express service,			864	92
Miscellaneous, of New York, Lake Erie and Western Railroad Company for rent of 16 miles of road, viz: From Hawley, Pa., to Lackawaxen, Pa., for the year 1886,			50,000	00
Total,			\$488,958	11

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$98,298	78
Motive power,			123,833	11
Maintenance of way,			36,133	54
Maintenance of ears,			22,684	79
General expenses,			2,432	58
Total operating expenses,			\$283,382	80
Expenditures charged to cost of road, real estate and equipment during the year,			828,740	85
Total expenditures during the year,			\$1,112,123	65
Operating expenses, 57.96 per cent. of earnings.				
Earnings per mile of road operated,			\$6,886	74
Expenses per mile of road operated,			3,991	31
Net earnings,			205,575	31

GENERAL BALANCE SHEET, 1886.

Assets.				
Cost of road and equipment,		\$4,941,156	63	
Cash and bills receivable,		132,814	77	
Profit and loss,		191,185	23	
Total,		\$5,265,156	63	
Liabilities.				
Capital stock,		\$1,500,000	00	
Funded debt,		3,000,000	00	
Unfunded debt, including unpaid coupons amounting to \$324,000 00		765,156	63	
Total,		\$5,265,156	63	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Erie Express; usual conditions.

*Evergreen.**Year ending November 30, 1886.**Officers.*

James Callery, President,	Allegheny, Pa.
A. C. McCallum, Secretary,	Pittsburgh, Pa.
H. D. Campbell, Treasurer,	Allegheny, Pa.
M. Brown, General Solicitor,	Pittsburgh, Pa.
J. T. Johnson, General Superintendent,	Allegheny, Pa.
General offices at Allegheny, Pa.	

*Residences.**Directors.*

James Callery,	Allegheny, Pa.
A. C. McCallum,	Pittsburgh, Pa.
A. G. Hatry,	Pittsburgh, Pa.
J. D. Callery,	Allegheny, Pa.

*Residences.***CAPITAL STOCK.**

Amount authorized by law,	\$25,000	00
Amount authorized by votes of company,	25,000	00
Amount subscribed,	25,000	00
Amount now paid in,	25,000	00
Number of shares issued, 500		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Total amount of unfunded debt,	\$39,716	11

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bennetts' to Brooks',	4	4
Summary.		
Length of main line,	4	4
Length of sidings and other tracks not above enumerated, . . . . .	.10	.10
Length of all tracks,	4.10	4.10

Gauge.

Gauge of lines,	3 feet.
Weight of rail per yard, iron,	28, 30 & 47 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	14
Wooden bridges, number of, 13; aggregate length,	390 feet
Stone bridges, number of, 1; aggregate length,	25 feet
<hr/>	
Total length of bridges and trestles,	415 feet

Stations.

Number of engine-houses and shops owned by the company, 2,	2
Number of fuel and water stations on main line, 2,	2
Value of real estate held by the company, exclusive of roadway,	\$800 00

Equipment.	Number.	Average cost of each.
Locomotives,	1	
Passenger cars, first class, 1		
Passenger cars, second class, 1		
<hr/>		
Total passenger cars,	2	
Freight cars, 8-wheel,	1	

Train brake in use: Air brake.

Employees.

Average number of persons regularly employed by company, including officials.	10
Same in Pennsylvania,	10

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,	\$247 52
January, 1886,	236 83
February, 1886,	228 96
March, 1886,	245 81
April, 1886,	262 70
May, 1886,	318 34
June, 1886,	306 30
July, 1886,	351 96
August, 1886,	327 09
September, 1886,	400 40
October, 1886,	261 67
November, 1886,	339 23
Total,	*\$3,546 87

* This includes earnings from parcel traffic also.

Recapitulation.

Total earnings for the year,	\$3,546 87
Total receipts from all sources on whole length of line,	3,546 87

EARNINGS—Summary.

Passenger transportation, local,	\$3,546 87
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EXPENSES—Summary.

Total operating expenses,	\$6,634 15
Total expenditures during the year,	6,634 15

Fairchance and State Line.*Year ending December 31, 1886.*

<i>Officers.</i>	<i>Residences.</i>
I. A. Jenkins, President,	
I. N. Richards, Secretary,	
M. L. Jenkins, Treasurer,	
<i>Directors.</i>	<i>Residences.</i>
H. L. Preisler,	Ursina, Pa.
C. A. Will,	Chicago, Ill.
M. L. Jenkins,	Sharpsburg, Pa.
I. N. Richards,	Pittsburgh, Pa.
William Kuhlman,	Ursina, Pa.
T. S. Allison,	Mt. Pleasant, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$60,000	00
Amount subscribed,	25,150	00
Amount now paid in,	2,515	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$683	00
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Fairchance to State Line,	9	9
Summary.		
Length of main line,	9	9

Gauge of lines,	36 inches.
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Fayette County.

Year ending December 31, 1886.

Officers.

William Beeson, President, Uniontown, Pa.
J. M. Thompson, Secretary and Treasurer, Uniontown, Pa.

Directors.

William Beeson, Uniontown, Pa.
Ewing Brownfield, Uniontown, Pa.
C. S. Seaton, Uniontown, Pa.
J. M. Thompson, Uniontown, Pa.
E. B. Dawson, Uniontown, Pa.
F. C. Robinson, Uniontown, Pa.
John K. Ewing, Uniontown, Pa.

*Residences.**Residences.*

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Amount subscribed,	98,350	00
Amount now paid in,	125,395	71
Number of shares issued, 2,148		
Amount paid in on each share,	16	66
Par value of each share,	50	00

COST.

Total cost of roads owned to date as near as can be estimated,	\$130,000	00
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Uniontown to Connellsville,	12 $\frac{2}{3}$	

Gauge.

Gauge of lines, 4 ft. 8 $\frac{1}{2}$ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	12 $\frac{2}{3}$	

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: South West Pennsylvania Railroad Company at Connellsville, Pa.

Material of foundation upon which track is laid: Laid upon cross-ties upon broken stone and filled between with broken stone.

RECAPITULATION.

Total earnings for the year, rent,	\$9,000	0
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EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express Company.

STOCK AND DIVIDENDS.

Amount of stock outstanding, \$107,400 00

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Quarterly dividends of two per cent. or eight per cent., annually declared tenth of January, April, July and October.

Paid in dividends, cash, (\$8,592 00), \$8,592 00

The Fayette County Railroad is leased to the Pittsburgh and Connellsville Railroad Company for ninety-nine years, from November 1, 1864, and all questions not herein answered, are supposed to fall to them.

Frankford and Holmesburg.

Year ending December 31, 1886.

Officers.

Residences.

Andreas Hartel, President,	Holmesburg, Pa.
Joseph H. Brown, Secretary,	Holmesburg, P.
William Rowland, jr., Treasurer,	Holmesburg, Pa.

Directors.	Residences.
Edmund Smith,	Philadelphia, Pa.
B. Frank Crispin,	Philadelphia, Pa.
Presley Blackinston,	Philadelphia, Pa.
Andreas Hartel,	Holmesburg, Pa.
Joseph Hartel,	Holmesburg, Pa.
William Rowland, jr.,	Holmesburg, Pa.
George S. Clark,	Holmesburg, Pa.
Joseph H. Brown,	Holmesburg, Pa.
Jonathan Rowland,	Holmesburg, Pa.
Alfred Dungan,	Bustleton, Pa.
Isaac W. Tomlinson,	Bustleton, Pa.
William Dedaker,	Bustleton, Pa.
Janison Lott,	Bustleton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	100,000	00
Amount now paid in,	100,000	00
Number of shares issued,	2,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1890, bear interest at 7 per cent., which is payable January and July,) amount,	\$50,000	00
Total amount of funded debt,	\$50,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Holmesburg Junction to Bustleton,	4.16	4.16
Length of single main track,	4.16	4.16
Summary.		
Length on main line,	4.16	4.16
Total length of all roads owned, leased and operated,	4.16	4.16
Length of sidings and other tracks not above enumerated,	0.80	0.80
Length of all tracks,	4.96	4.96

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1.73	1.73
Miles of track laid with iron rail on lines owned, leased or operated,	3.23	3.23

Weight of rail per yard, }	Steel,	56 to 67 lbs.
	Iron,	50 to 62 lbs.

Telegraph Lines.

Length of lines in miles, $4\frac{1}{100}$; in Pennsylvania, . .	$4\frac{1}{100}$
Number of miles of wire, $8\frac{3}{100}$; in Pennsylvania, . .	$8\frac{3}{100}$

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	7
Wooden bridges, number of, 4 ; aggregate length, . .	222 feet.
Wooden trestles, number of, 3 ; aggregate length, . .	1,467 feet.
<hr/>	
Total length of bridges and trestles,	1,489 feet

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	3
Number of crossings of highways, over railroad, . . .	1
Number of crossings of highways, under railroad, . .	3
Number of crossings at which there are neither gates nor flagmen,	3

Statement of regulations governing employés in regard to these crossings : Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 3, freight 2, total, 3 ; in Pennsylvania,	3
Number of engine-houses and shops owned by the company, 1 ; in Pennsylvania,	1
Number of fuel and water stations on main line, 1 ; in Pennsylvania,	1

Material of foundation upon which track is laid : Gravel, ballast and white oak cross-ties.

Equipment.

Furnished by Pennsylvania Railroad Company, Lessee.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	10
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	128
Average weight of freight trains, including locomotive and tender, in working order, in tons,	224

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	20,653 ⁶ / ₁₀
Number of miles run by freight trains,	2,566 ⁶ / ₁₀
Number of passengers carried one mile in Pennsylv- ania,	322,619
Number of tons of freight carried one mile,	47,389
Number of tons of freight carried one mile in Pennsylv- ania,	47,389
Gross amount of tonnage for the year, (2,000 pounds per ton),	15,019
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	20
Average rate of speed adopted by freight trains, in- cluding stops, (miles per hour),	10
The amount of freight, in tons of 2,000 pounds,	15,019
The Rate Per Ton (of 2,000 Pounds) per Mile Charged for Freight.	
For through freight, for through coal, for local freight and for local coal, per ton per mile,	\$.01 ⁸⁵⁶ / ₁₀₀₀

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	3,543	14,326	\$253 57	5,892	7,080	\$142 53	9,435	21,406	\$396 10
February, 1886.	3,630	14,883	254 32	5,847	5,374	148 40	9,477	20,257	402 72
March, 1886.	3,146	12,399	250 75	7,730	12,387	192 12	10,926	25,786	472 87
April, 1886.	4,531	18,752	329 05	6,736	6,980	177 26	11,317	25,762	506 31
May, 1886.	4,546	18,639	338 40	8,163	8,841	210 40	12,709	27,480	548 80
June, 1886.	4,408	18,073	366 56	8,826	12,635	234 63	13,234	30,758	601 24
July, 1886.	5,373	22,029	387 65	8,081	8,068	227 73	13,454	30,097	615 38
August, 1886.	5,363	21,988	416 41	8,732	11,859	233 57	14,095	33,847	649 98
September, 1886.	4,206	17,245	351 62	8,778	12,485	236 88	12,984	29,730	588 50
October, 1886.	4,419	18,118	330 79	8,513	9,331	216 90	12,937	27,449	547 69
November, 1886.	4,074	16,703	315 54	8,149	9,086	196 43	12,223	25,789	512 02
December, 1886.	3,539	14,510	284 71	7,175	9,048	169 67	10,714	23,558	454 38
Total,	50,828	208,395	\$3,909 37	92,677	114,224	\$2,336 62	143,505	322,619	\$6,295 99

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For through business, 1.876 cents; for local business, 2.089 cents; for total business, 1.952 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	667	1 950	\$22 63
February, 1886.	1,155	3 501	77 27
March, 1886.	2 034	6 751	122 27
April, 1886.	1,986	6 600	117 65
May, 1886.	2 235	8 104	139 27
June, 1886.	464	2,498	30 65
July, 1886.	723	1 021	19 67
August, 1886.	1,490	4 703	106 40
September, 1886.	990	2 671	69 47
October, 1886.	1 319	3 839	60 44
November, 1886.	1 045	2 671	53 47
December, 1886.	961	2 480	60 37
Total,	15,019	47,339	\$879 56

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$14	39	.	.	.	.	\$14	39
February, 1886, . .	14	39	.	.	.	.	14	39
March, 1886, . . .	14	40	.	.	.	.	14	40
April, 1886, . . .	14	39	.	.	.	.	14	39
May, 1886, . . .	14	39	.	.	.	.	14	39
June, 1886, . . .	14	40	.	.	47	.	14	87
July, 1886, . . .	14	39	.	.	.	.	14	39
August, 1886, . . .	14	39	.	.	.	.	14	39
September, 1886, . .	14	40	.	.	.	.	14	40
October, 1886, . . .	14	39	.	.	60	.	14	99
November, 1886, . .	14	39	.	.	.	.	14	39
December, 1886, . .	14	40	.	.	.	.	14	40
Total,	\$172	72	.	.	\$1	07	\$173	79

RECAPITULATION.

Total passenger earnings for the year,	\$6,295	99
Total freight earnings for the year,	879	56
Total earnings from all other sources,	173	79
Total earnings for the year,	\$7,349	34

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$836	70	\$101	10	\$937	80
Baggage masters,	546	88	.	.	546	88
Brakemen,	516	46	.	.	516	46
Conductors and train agents, . . .	1,017	79	.	.	1,017	79
Expenses of stations, except labor,	7	87	.	89	8	76
Heating stations,	6	43	.	.	6	43
Incidentals,	2	18	.	26	2	44
Insurance,	43	87	5	33	49	20
Labor at stations,	192	60	23	40	216	00
Lighting stations,	1	02	.	.	1	02
Stationery and printing,	4	32	.	.	4	32
Stations, repairs of and furniture for,	181	81	9	94	191	75
Taxes on stations,	20	46	20	47	40	93
Taxes, "State,"	52	14	7	45	59	59
Telegraph expenses,	62	10	8	10	70	20
Watchmen,	58	50	6	50	65	00
Wrecks, clearing,	11	08	30	50	41	58
Total,	\$3,562	21	\$213	94	\$3,776	15
Motive Power.						
Enginemen and firemen,	\$1,043	17	\$175	86	\$1,219	03
Engine houses and machine shops, &c., repairs of,	9	72	1	08	10	80
Fuel for locomotives,	1,843	49	.	.	1,843	49
Laborers,	10	13	1	13	11	26
Locomotive furniture and fixtures,	28	61	3	18	31	79
Locomotives, repairs of,	1,586	06	.	.	1,586	06
Oil for locomotives,	66	36	.	.	66	36
Tallow for locomotives,	44	79	.	.	44	79
Waste for locomotives,	46	83	.	.	46	83
Total,	\$4,679	13	\$181	25	\$4,860	41

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Ballast,	\$132	08	\$26	80	\$158	88
Bridges, repairs of,	445	62	49	50	495	12
Cross-ties,	1,079	84	120	39	1,200	23
Frogs,	70	20	7	80	78	00
Rails, steel,	132	35	14	70	147	05
Road-bed, repairs of, labor and material,	7,768	06	865	28	8,633	34
Snow and ice, removing,	252	44	42	57	295	01
Spikes,	40	81	4	52	45	33
Splices,	58	13	8	49	66	62
Switches,	72	00	8	00	80	00
Taxes on real estate for road,	22	41	2	49	24	90
Tools and repairs of tools,	17	71	1	97	19	68
Track, repairing,	2,215	80	250	83	2,466	63
Total,	\$12,307	45	\$1,403	34	\$13,710	79

EARNINGS—Summary.

Passenger transportation, local,	\$2,386	62	} Total,	\$6,295	95
Passenger transportation, through,	3,909	37			
Freight transportation, local and through,				879	56
Mail service,				172	72
Miscellaneous,				1	07
Total,				\$7,349	34

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$3,562	21	\$213	94	\$3,776	15
Motive power,	4,679	16	181	25	4,860	41
Maintenance of way,	12,307	45	1,403	34	13,710	79
Total operating expenses,					\$22,347	35
Earnings,					\$7,349	34
Expenses,					22,347	35
Deficit,					14,998	01

Gettysburg and Harrisburg.

Year ending December 31, 1886.

Officers.	Residences.
J. C. Fuller, President,	Pine Grove Furnace, Pa.
John M. Butler, Secretary and Treasurer,	114 S. 3d St., Philadelphia, Pa.
J. C. Neely, General Solicitor,	Gettysburg, Pa.
A. E. Lehman, Chief Engineer,	Carlisle, Pa.
William H. Woodward, General Superintendent,	Carlisle, Pa.
General offices at Carlisle, Pa.	

Directors.	Residences.
J. C. Fuller,	Pine Grove Furnace, Pa.
Jay Cooke,	Philadelphia, Pa.
C. D. Barney,	Philadelphia, Pa.
Jay Cooke, Jr.,	Philadelphia, Pa.
John M. Butler,	Philadelphia, Pa.
B. J. Woodward,	Philadelphia, Pa.
E. J. Williams,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount now paid in,	250,000	00
Number of shares issued,	5,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due April, 1904, bear interest at 6 per cent., which is payable April and October,) amount,	\$250,000	00
First mortgage bonds, Round Top branch, (due December, 1914, bear interest at 6 per cent., which is payable June and December,) Amount,	30,000	00
Total amount of funded debt,	\$280,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$37,488	91
Debt incurred for any other purpose, and for what, (un-earned interest during and since construction),	40,076	84
Total amount of unfunded debt,	77,565	75
Total amount of funded and unfunded debt,	\$357,565	75
Funded debt as per last report,	\$280,000	00
Unfunded debt as per last report,	72,378	96
Total cash realized from capital stock and debt,	\$352,378	96

COST.

Total cost of roads owned to date,	\$518,625	27
Average of same per mile of road laid,	\$20,866	75
Total cost of equipment owned,	48,863	64
Average cost of equipment per mile of road owned by company, . .	\$1,986	32
Cost of road and equipment per mile, (of road owned by company,) .	22,853	07
Total cost of roads and equipment,	562,185	75

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Hunters Run to Gettysburg, . .	21.6	21.6
Branches.		
Round Top branch, from Gettys- } Length of road,	3	3
burg to Round Top, } Length of single track, . .	3	3
Summary.		
Length of main line,	21.6	
Length of branches owned by the company,	3	
Total length of all roads owned, leased and operated, . .	24.6	
Length of sidings and other tracks not above enumerated, .	.8	
Length of all tracks,	25.4	

Gauge.

Gauge of lines, 4 ft. 9 in

Track.	Whole Length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	21.6	
Miles of track laid with iron rail on lines owned, leased or operated,	3.8	

Weight of rail per yard, } Steel, 56 pounds.
 } Iron, 56 pounds.

Telegraph Lines.

Length of lines in miles, 24.6
 Number of miles of wire, 24.6

Bridges and Trestles.

Iron bridges, number of, 2; aggregate length, 210 feet.
 Wooden trestles, number of, 5; aggregate length, 1,750 feet.

Total length of bridges and trestles, 1,960 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: B. & W. division, West. Md. railroad at Gettysburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 17
 Number of crossings of highways, over railroad, 1
 Number of crossings of highways, under railroad, 1

Statement of regulations governing employés in regard to these crossings: Engine blows whistle, and engine bell rung continuously within $\frac{1}{4}$ mile of crossing.

Stations.	
Number of stations on main line, passenger and freight,	10
Number of engine-houses owned by the company, . .	1
Number of fuel and water stations on main line, . . .	2
Value of real estate held by the company, exclusive of roadway,	\$8,122 17
Material of foundation upon which track is laid: Cross-ties, stone ballast.	

Equipment.	Number.	Average cost of each.
Locomotives,	2	
Passenger cars, first-class,	2	
Passenger ears, second-class,	9	
Total passenger ears,	11	
Cars, roadway department, 4-wheel,	8	
Hand-ears and hand-trueks,	8	

Employees.	
Average number of persons regularly employed by company, including officials,	58

DOINGS OF THE YEAR.	
Transportation and Total Miles Run.	
Number of miles run by passenger trains,	41,948
Number of miles run by freight trains,	14,542
Total number of miles run,	56,490
Number of passengers carried one mile in Pennsylv- ania,	1,237,109
Number of tons (2,000 pounds) of through freight for the year on main road,	20,704
Number of tons (2,000 pounds) of local freight for the year,	
Number of tons of freight carried one mile,	291,167
Gross amount of tonnage for the year, (2,000 pounds per ton),	20,704
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	25
Average rate of speed adopted by freight trains, in- cluding stops, (miles per hour),	12
The Amount of Freight, in Tons of 2,000 Pounds.	
Anthracite coal, 3,406	Merchandise and manufac- tures, 4,924
Bituminous coal and coke, 874	Live stock, 136
Iron and other ores, 40	
Stone and lime, 2,667	
Agricultural products, 5,717	Total, 20,704
Lumber, 2,940	
The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.	
For through freight; for through coal; for local freight; for local coal, per ton per mile,	2.74 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTALS.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	1,603½	22,824	\$569 03
February, 1886,	1,642	21,290	828 36
March, 1886,	1,901½	25,692	628 44
April, 1886,	2,046	28,496	742 52
May, 1886,	4,019	55,941	971 76
June, 1886,	6,516	92,427	2,427 97
July, 1886,	27,398½	409,067	6,412 64
August, 1886,	11,077½	205,567	2,920 41
September, 1886,	12,862	189,142	2,864 36
October, 1886,	7,680	119,594	2,093 64
November, 1886,	2,124	30,423	735 75
December, 1886,	2,471	36,314	788 87
Total,.....	80,194	1,237,109	\$21,683 75

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 1.75 cents; for first-class way passengers, 1.75 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	\$432 17
February, 1886,	536 17
March, 1886,	818 34
April, 1886,	547 19
May, 1886,	670 85
June, 1886,	660 76
July, 1886,	396 06
August, 1886,	770 55
September, 1886,	877 40
October, 1886,	875 65
November, 1886,	730 66
December, 1886,	655 48
Total,.....	20,704	291,167	\$7,971 28

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.	Total.	
January, 1886, . .	\$131	53	\$23	43	. . . . .	\$154	96
February, 1886, . .	131	53	29	33	. . . . .	160	86
March, 1886, . . .	131	54	34	22	. . . . .	165	76
April, 1886, . . .	131	53	34	84	. . . . .	166	37
May, 1886,	131	53	31	38	. . . . .	162	91
June, 1886,	131	53	25	59	. . . . .	157	12
July, 1886,	131	53	33	47	. . . . .	165	
August, 1886, . . .	131	53	31	76	. . . . .	163	29
September, 1886, .	131	53	25	87	. . . . .	157	40
October, 1886, . . .	131	53	25	46	. . . . .	156	99
November, 1886, . .	131	53	28	79	. . . . .	160	32
December, 1886, . .	131	53	28	79	. . . . .	160	32
Total,	\$1,578	37	\$352	93	. . . . .	\$1,931	30

RECAPITULATION.

Total passenger earnings for the year,	\$21,683	75
Total freight earnings for the year,	7,971	28
Total earnings from all other sources,	1,931	30
Total earnings for the year,	\$31,586	33

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$1,219	41
Baggage masters,	81	00
Brakemen,	1,164	77
Cars, cleaning,	79	91
Car furniture and fixtures,	8	47
Car service,	662	67
Conductors and train agents,	1,164	61
Dispatchers,	361	42
Labor at stations,	2	32
Mail expenses,	60	00
Stations, repairs of and furniture for,	202	05
Superintendents,	462	00
Telegraph expenses,	26	75
Watchmen,	10	00
Wrecks, clearing,	41	00
Total,	\$5,546	38
Motive Power.						
Enginemen and firemen, passenger and freight,	\$2,191	64
Engine-houses and machine shops, &c., repairs of,	7	42
Fuel for locomotives,	3,546	90
Locomotives, repairs of,	1,342	26
Oil, tallow and waste for locomotives,	446	21
Watchmen,	377	98
Water, wood and coal stations, expenses and repairs of,	288	40
Total,	\$8,200	81

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Ballast,	\$21	0
Bridges, repairs of,	434	8
Cars, repairs of, (in M. of W. service),	28	2
Cross-ties,	8	0
Expenses on property,	109	5
Road-bed, repairs of, labor and material,	316	8
Spikes,	28	1
Switches,	12	0
Tools and repairs of tools,	46	0
Track, repairing,	4,078	5
Total,	\$5,083	3
General Expenses.						
Advertising,	\$935	4
Clerks,	725	4
Incidentals and legal expenses,	106	0
Office expenses, repairs and furniture,	160	3
Stationery and blanks,	338	7
Taxes on real estate,	38	2
Insurance,	168	2
Total,	\$2,472	5

EARNINGS—Summary.

Passenger transportation, local and through,	\$21,683	7
Freight transportation, local and through,	7,971	2
Mail and express service,	1,931	3
Total,	\$31,586	3

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$5,546	3
Motive power,	8,200	8
Maintenance of way,	5,083	3
General expenses,	2,472	5
Total operating expenses,	\$21,303	0
Total expenditures during the year,	\$21,303	0
Earnings per mile of road operated,					\$1,243	5
Expenses per mile of road operated,					838	7
Net earnings,					10,283	2

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$518,625	27
Equipment,		48,863	64
Supplies on hand,		4,243	20
Bills and accounts receivable,		34,934	56
Profit and loss,		40,076	84
		\$646,743	51
Liabilities.			
Capital stock,		\$250,000	00
Funded debt,		280,000	00
Bills and accounts payable,		116,743	51
		\$646,743	51

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc: Adams Express; ten and twenty cents per 100 pounds.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service: \$1,578.37; two mails each way daily, except Sunday.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,			1		1	
Employés,			1		1	
Total,			2		2	

Greenlick Narrow Gauge.

Year ending December 31, 1886.

Officers.	Residences.
Dan'l H. Pershing, President,	Stauffer's station, Westmoreland co., Pa.
Nath'l Miles, Secretary and Treasurer,	Scottdale, Pa.
D. H. Pershing, General Superintendent,	Stauffer's station, Pa.
David White, Division Superintendent,	Scottdale, Pa.
General offices at Scottdale, Westmoreland county, Pa.	

Directors.	Residences.
D. H. Pershing,	Stauffer's station, Pa.
H. C. Frick,	Pittsburgh, Pa.
Edwin Miles,	Pittsburgh, Pa.
Geo. K. Miles,	Pittsburgh, Pa.
Jos. R. Stauffer,	Scottdale, Pa.
David White,	Scottdale, Pa.
Geo. A. Hogg,	Hogg's P. O., Westmoreland co., Pa.
Geo. E. Hogg,	Brownsville, Pa.
Nath'l Miles,	Scottdale, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed,	31,650	00
Amount now paid in,	31,650	00
Number of shares issued,	633	
Amount paid in on each share,	50	00
Par value of each share	50	00

DEBT.

Unfunded Debt.		
Rolling stock, labor and supplies,	\$4,385	20
Total amount of funded and unfunded debt,	\$4,385	20
Unfunded debt as per last report,	\$4,360	16

COST.

Total cost of roads owned to date,	\$29,752	75
Average of same per mile of road laid, say,	\$7,438	19
Average of same per mile of single track,	7,438	19
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	7,250	02
Average cost of equipment per mile of road owned by company, say,	\$1,812	50
Average cost of equipment per mile of road operated by company,	1,812	50
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, (of road owned by company,)	9,250	69
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	37,002	77
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Greenlick to Mount Vernon Ore Mines,	3.56	3.56
Summary.		
Length of main line,	3.56	3.56
Length of sidings and other tracks not above enumerated, . . . . .	.43	.43
Length of all tracks,	4	4

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, . . . . .	.43	.43
Miles of track laid with iron rail on lines owned, leased or operated,	3.56	3.56

Weight of rail per yard, . . . {Steel, 30 lbs.
 {Iron, 24 and 30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 10
 Wooden bridges, number of, 7; aggregate length, say, . 249 feet.
 Wooden trestles, number of, 3; aggregate length, say, 227 feet.
 Total length of bridges and trestles, 476 feet.

Stations.

Number of stations on main line, passenger, 4; in Pennsylvania, 4
 Number of engine houses and shops owned by the company, 1; in Pennsylvania, 1
 Number of fuel and water stations on main line 1; in Pennsylvania, 1
 Value of real estate held by the company, exclusive of roadway, \$50
 Material of foundation upon which track is laid: Stone and slag ballast; white oak ties 5' 6" x 6" x 5½".

Equipment.	Number.	Average cost of each.	
Locomotives,	1	\$3,500	00
Passenger cars, second-class,	1	300	00
Passenger cars, combination,	1		
Freight cars, 4-wheel,	23	say 140	00

Train brake in use: Chain.
 Average number of cars in freight trains, say, . . . 11
 Average weight of freight trains, including locomotive and tender, in working order, in tons, say, . . . 70

Employees.

Average number of persons regularly employed by company, including officials, 7
 Same in Pennsylvania, 7

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Gross amount of tonnage for the year, (2,000 pounds per ton), 8,858 $\frac{665}{2000}$

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, 85 $\frac{1400}{2000}$; iron and other ores, 8,386 $\frac{525}{2000}$; other articles, fire-clay, &c., 472 $\frac{140}{2000}$; total, 8,944 $\frac{65}{2000}$.

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile, say, 8 cents
For through coal, per ton per mile, say, 8 cents
For local freight, per ton per mile, say, 8 cents

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	\$5 05
February, 1886,	2 30
March, 1886,	6 70
April, 1886,	9 10
May, 1886,	1 10
June, 1886,	5 10
July, 1886,	8 00
August, 1886,	6 23
September, 1886,	2 50
October, 1886,
November, 1886,
December, 1886,
Total,	\$46 05

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For second-class through passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	1014	.....	\$252 97
February, 1886,	187,1600	.....	67 04
March, 1886,	1326 1250	.....	444 78
April, 1886,	785,400	.....	261 35
May, 1886,	240,1450	.....	101 78
June, 1886,	1345,1160	.....	474 21
July, 1886,	1183,1530	.....	406 57
August, 1886,	1221,20	.....	430 39
September, 1886,	1044 1625	.....	368 45
October, 1886,	314,1750	.....	107 56
November, 1886,	201,880	.....	52 62
December, 1886,	22,1500	.....	7 11
Total,	8858 665	.....	\$3,074 83

Recapitulation.

Total passenger earnings for the year,	\$46	05
Total freight earnings for the year,	3,074	83
Total earnings for the year,	\$3,120	88
Total receipts from all sources on whole length of line,	\$3,120	88
Proportion of earnings in Pennsylvania to earnings of whole line, .	3,120	88

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Train hands,	\$1,217	70
Clerks, secretary and treasurer, office expenses,	339	42
Insurance,	9	00
Stations, repairs of and furniture for,	400	00
Taxes, "State,"	27	11
Total,	\$1,993	23
Motive Power.						
Fuel for heating and locomotives,	\$176	54
Locomotives, repairs of, and car repairs,	613	85
Oil for locomotives, and waste,	112	25
Total,	\$902	64
Maintenance of Way.						
Track, repairs of all descriptions,	\$583	63
General Expenses.						
Interest,	\$156	23

EARNINGS—Summary.

Passenger transportation, through,	\$46	05
Freight transportation, through,	3,074	83
Total,	\$3,120	88

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$1,993	23
Motive power,	902	64
Maintenance of way,	583	63
General expenses, interest,	156	23
Total operating expenses,	\$3,635	73
Total expenditures during the year,	\$3,635	73

Operating expenses, 118 $\frac{2}{10}$ per cent. of earnings.		
Earnings per mile of road operated, say 4 miles,	\$780	22
Expenses per mile of road operated,	908	93
Deficit, total,	514	85

GENERAL BALANCE SHEET,1886.

Assets.			
Construction,		\$37,002	77
Cash,		1	76
Accounts receivable,		34	79
		\$37,039	32
Liabilities.			
Capital stock,	\$31,650 00		
Capital stock, ledger accounts,	439 02		
		\$32,089	02
Notes payable,	\$3,089 41		
Accounts payable,	1,295 79		
		4,385	20
Profit and loss, surplus,		565	10
		\$37,039	32

STOCK AND DIVIDENDS.

Surplus at commencement of the year,	\$1,079	95
Total surplus,	565	10
Surplus invested as follows: Improvements and rolling stock.		

Hanover Junction, Hanover and Gettysburg.

Year ending December 31, 1886.

Officers.	Residences.
A. W. Eichelberger, President,	Hanover, Pa.
R. M. Wirt, Seretary and Treasurer,	Hanover, Pa.
David Wills, General Solicitor,	Gettysburg, Pa.
Charles Herman, Chief Engineer,	Hanover, Pa.
H. D. Scott, General Superintendent,	Gettysburg, Pa.
George Baublitz, Division Superintendent,	Hanover, Pa.
Edward Tawney, Division Superintendent,	Gettysburg, Pa.
Directors.	Residences.
Peter Flickinger,	Hanover, Pa.
Stephen Keifer,	Hanover, Pa.
William Grumbine,	Hanover, Pa.
R. Young,	Hanover, Pa.
H. A. Young,	Hanover, Pa.
R. M. Wirt,	Hanover, Pa.
D. Wills,	Gettysburg, Pa.
Matthew Eichelberger,	Gettysburg, Pa.
C. W. Slagle,	Baltimore, Md.
William Buehler,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	116,850	00
Amount now paid in,	116,850	00
Number of shares issued,	2,337	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1894, bear interest at 6 per cent.,)	\$250,000	00
Total amount of funded debt,	\$250,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$250,000	00
Funded debt as per last report,	\$250,000	00
Unfunded debt as per last report,	4,000	00
Total cash realized from capital stock and debt,	366,168	00

COST.

Total cost of roads owned to date,	\$408,880	86
Average of same per mile of road laid,	\$10,760	02
Average of same per mile of single track,	10,760	02
Proportion of same for Pennsylvania,	10,760	02
Total cost of equipment owned,	174,751	28
Average cost of equipment per mile of road owned by company,	\$4,598	71
Average cost of equipment per mile of road operated by company,	2,212	04
Proportion of same for Pennsylvania,	4,598	71
Cost of road and equipment per mile, (of road owned by company,)	15,358	74
Proportion of same for Pennsylvania,	15,358	74
Total cost of roads and equipment,	583,632	14
Proportion of same for Pennsylvania,	583,632	14

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Hanover Junction to Ortanna,	38	38
Length of single main track,	38	38
Summary.		
Length of main line,	38	38
Length of operated roads,	41	15
Total length of all roads owned, leased and operated,	79	53
Length of sidings and other tracks not above enumerated,	6,401 1760	41263 1760
Length of all tracks,	85,401 1760	57,1263 1760

Gauge.

Gauge of lines, 4 ft., 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased, or operated,	19½	18½
Miles of track laid with iron rail on lines owned, leased or operated,	59½	34½

Weight of rail per yard,	{ Steel,	56 lbs.
	{ Iron,	56 lbs.

Telegraph Lines.

Length of lines in miles, 30 ; in Pennsylvania, . . .	30
Number of miles of wire, 66 ; in Pennsylvania, . . .	66

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	30
Wooden bridges, number of, 19 ; aggregate length, . .	489 feet.
Stone bridges, number of, 8 ; aggregate length, . . .	305 feet.
Iron bridges, number of, 2 ; aggregate length, . . .	182 feet.
Wooden trestles, number of, 1 ; aggregate length, . .	200 feet.
<hr/>	
Total length of bridges and trestles,	1,176 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Hanover and York railroad at Hanover; Gettysburg and Harrisburg railroad at Gettysburg.

Number of crossings of highways, at grade, in this Commonwealth,	54
Number of crossings of highways, over railroad, . .	4
Number of crossings at which there are neither gates nor flagmen,	54

Statement of regulations governing employés in regard to these crossings: The enginemen are required to blow the whistle three hundred yards from crossings.

Stations.

Number of stations on main line: Passenger, 14; freight, 14; total, 14; in Pennsylvania,	14
Number of engine-houses and shops owned by the company, 6; in Pennsylvania,	6
Number of fuel and water stations on main line, 6; in Pennsylvania,	6
Value of real estate held by the company, exclusive of roadway, \$17,500 00 ; in Pennsylvania,	\$17,500 00

Material of foundation upon which track is laid: Oak cross-ties upon broken stone and gravel.

Equipment.	Number.	Average cost of each.	
Locomotives,	11	\$6,970	00
Passenger cars, 1st class, 6		4,133	00
Passenger cars, 2d class, 10		1,800	00
Total passenger cars,	16	2,674	80
Baggage, mail and express cars, }	3	1,383	00
Postal cars, (letter and storage, }			
Freight cars, 8-wheel, 92		503	00
Freight cars, 4-wheel, 25		200	00
Total freight cars,	117	438	20
Cars, roadway department, 8-wheel, 1		500	00
Hand-cars and hand-trucks, 17		85	00

Train brake in use: Loughridge air brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	9
Average number of cars in freight trains,	28
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	9
Average weight of freight trains, including locomotive and tender, in working order, in tons,	28

Employees.

Average number of persons regularly employed by company, including officials,	10
Same in Pennsylvania,	10

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	90,04
Number of miles run by freight trains,	73,81
Total number of miles run,	163,85
Number of passengers carried one mile in Pennsylvania,	1,011,40
Number of tons of 2,000 pounds of through freight for the year on main road,	17,10
Number of tons of 2,000 pounds of local freight for the year,	51,08
Number of tons of freight carried one mile,	607,53
Number of tons of freight carried one mile in Pennsylvania,	607,53
Gross amount of tonnage for the year, (2,000 pounds per ton,)	68,19
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	2

Average rate of speed adopted by express trains, including stops, (miles per hour,)	25
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	11

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	8,750	Live stock,	2,564
Iron and other ores,	12,648	Lumber,	7,779
Stone and lime,	9,836	Other articles,	4,429
Agricultural products,	9,203		
Merchandise and manufactures,	12,984	Total,	68,194

The Rate Per Ton (2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile,	$3\frac{1}{10}$ cents.
For through coal, per ton per mile,	$2\frac{3}{4}$ cents.
For local freight, per ton per mile,	$3\frac{8.6}{100}$ cents.
For local coal, per ton per mile,	$2\frac{3}{4}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	1,166½	15,327	\$455 18	2,077½	22,771	\$723 25	3,242	38,098	\$1,178.43
February, 1886,	1,152½	14,633	466 14	2,151	22,092	662 70	3,383½	36,775	1,138 84
March, 1886,	1,526	20,055	535 09	2,991½	33,689	1,067 74	4,517½	53,744	1,652 83
April, 1886,	1,746½	23,547	706 61	2,615	27,686	959 51	4,358½	51,233	1,616 12
May, 1886,	1,540	21,439	638 45	2,620½	39,315	908 44	4,160½	51,754	1,546 89
June, 1886,	1,971	31,633	1,030 78	2,538	29,814	1,025 61	4,509	61,447	2,056 39
July, 1886,	3,710	101,410	1,398 52	2,974½	42,483	1,118 74	6,684½	143,893	2,517 26
August, 1886,	3,198	131,593	2,102 90	3,301	35,785	1,037 10	6,499	174,288	3,140 00
September, 1886,	3,894½	8,612	1,404 87	47,341	57,833	1,225 04	7,161	128,953	2,629 91
October, 1886,	2,892½	111,557	2,218 66	3,933½	40,833	1,427 22	6,826	162,390	3,645 88
November, 1886,	1,500	20,647	612 20	2,471½	26,047	895 22	3,971½	46,694	1,417 42
December, 1886,	1,863	25,707	670 74	2,475	30,424	851 55	4,338	56,131	1,522 29
Total,	23,187½	612,120	\$12,290 14	33,413½	399,280	\$11,392 12	61,601	1,011,400	\$21,682 26

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2 1-10 cents ; for first-class way passengers, 3 2-10 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	797	8,519	\$333 40	3,483	27,243	\$1,008 37	4,280	35,762	\$1,342 27
February, 1886,	1,073	14,636	446 78	3,116	22,967	839 09	4,189	37,603	1,283 87
March, 1886,	2,015	26,038	772 44	3,615	33,374	1,347 02	5,660	59,412	2,119 46
April, 1886,	1,618	21,962	697 43	3,292	36,879	1,569 75	5,910	58,841	2,267 13
May, 1886,	1,81	20,852	631 83	4,969	41,295	1,653 60	6,353	62,147	2,285 43
June, 1886,	808	8,828	385 31	3,471	30,249	1,198 80	4,279	39,077	1,584 14
July, 1886,	935	12,191	404 59	3,073	22,140	910 85	4,008	34,331	1,315 44
August, 1886,	1,043	34,234	940 25	6,280	41,227	1,554 53	7,323	75,461	2,494 78
September, 1886,	2,004	24,518	706 02	4,995	47,909	1,751 63	6,999	72,327	2,457 65
October, 1886,	1,475	24,617	757 66	6,198	63,412	1,818 33	7,673	88,029	2,605 99
November, 1886,	1,811	20,345	624 51	4,019	27,305	1,157 04	5,829	47,650	1,781 55
December, 1886,	2,145	24,198	744 32	3,545	24,112	1,022 37	5,690	48,310	1,766 69
Total,	17,108	210,911	\$7,441 37	51,086	418,012	\$15,861 88	68,193	628,953	\$23,306 45

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$172	00	\$55	00	\$2,796	47	\$3,023	47
February, 1886, . .	172	00	45	06	3,084	22	3,301	28
March, 1886, . .	172	00	55	00	5,299	09	5,526	09
April, 1886, . . .	172	00	45	00	3,594	93	3,811	93
May, 1886,	172	00	50	00	2,727	92	2,949	92
June, 1886,	172	00	49	94	2,917	37	3,139	31
July, 1886,	172	00	58	00	3,023	40	3,253	40
August, 1886, . . .	172	00	65	53	3,113	19	3,350	72
September, 1886, .	172	00	45	00	6,553	37	6,770	37
October, 1886, . .	172	00	65	00	2,938	12	3,175	12
November, 1886, .	172	00	69	00	2,850	07	3,091	07
December, 1886, .	172	00	60	00	3,074	80	3,306	80
Total,	\$2,064	00	\$662	53	\$41,972	95	\$44,699	48

RECAPITULATION.

Total passenger earnings for the year,	\$24,082	26
Total freight earnings for the year,	23,306	45
Total earnings from all other sources,	44,699	48
Total earnings for the year,	\$92,088	19
Total receipts from all sources on whole length of line,	92,088	19
Proportion of earnings in Pennsylvania to earnings of whole line,	92,088	19

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$1,098	05
Passenger and freight houses,	1,160	00
New machinery,	33	40
Total,	\$2,291	45
Proportion for Pennsylvania,	2,291	45

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					\$365	11
Agents,					3,000	00
Baggage masters,					504	00
Brakemen,	\$817	00	\$960	00	1,777	00
Cars, cleaning,	265	00			265	00
Car service,	39	43	240	00	279	43
Clerks,					700	00
Conductors and train agents,	1,544	00	1,500	00	3,044	00
Heating cars,	260	00			260	00
Heating stations,					100	00
Incidentals,					255	00
Labor at stations,					660	00
Lighting cars,	20	00			20	00
Lighting stations,	30	00			30	00
Loss and damage,					5	00
Mail expenses,					36	00
Stationery and printing,					120	00
Stations, repairs of and furniture for,					150	50
Superintendents,					720	00
Taxes on stations,					19	60
Taxes, "State,"					1,054	23
Telegraph expenses,					241	05
Total,					\$13,605	92

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.	Freight.	Total.	
Enginemmen and firemen, pas- senger.			\$3,287	53
Enginemmen and firemen, freight.			3,000	00
Fuel for heating.			40	00
Fuel for locomotives.			10,224	62
Incidentals.			80	28
Locomotives, repairs of.			4,243	50
Oil for locomotives.			476	94
Sand for locomotives.			30	00
Tallow for locomotives.			250	00
Waste for locomotives.			60	00
Total.			\$21,692	87
Maintenance of Way.				
Ballast.			\$1,800	00
Cross-ties.			319	20
Frogs.			110	00
Incidentals.			100	00
Oil, tallow, waste, &c.. . . .			30	00
Road-bed, repairs of, labor and material.			4,200	00
Snow and ice, removing.			150	00
Spikes.			200	00
Splices.			50	00
Superintendents and supervisors.			1,000	00
Switches.			100	00
Track, repairing.			1,687	49
Total.			\$9,746	69
Maintenance of Cars.				
Cars, repairs of freight.			\$4,551	70
Cars, repairs of passenger, bag- gage, express and postal.				
Fuel for heating.			25	00
Incidentals.			188	00
Laborers.			600	00
Tools and repairs of tools.			40	00
Total.			\$5,404	70
General Expenses.				
Advertising.			\$300	00
Clerks.			343	00
Fuel and light.			60	00
Incidental and legal expenses.			396	38
Office expenses, repairs and furni- ture.			203	00
Salaries of president and other of- ficers.			1,578	50
Stationery and blanks.			45	67
Taxes on real estate.			30	00
Total.			\$2,956	57

EARNINGS—Summary.

Passenger transportation, local.	\$11,792 12	} Total.	\$24,082	20
Passenger transportation, through.	12,290 14			
Freight transportation, local.	15,861 88	} Total.	23,306	48
Freight transportation, through.	7,444 57			
Mail service.	2,064 00	} Total.	2,726	58
Express service.	662 53			
Miscellaneous.			41,972	90
Total.			\$92,088	18

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$13,605	92
Motive power,	21,692	87
Maintenance of way,	9,746	69
Maintenance of cars,	5,404	70
General expenses,	2,956	57
Total operating expenses,	\$53,406	75
Expenditures charged to cost of road, real estate and equipment during the year,	2,291	45
Total expenditures during the year,	55,698	20
Operating expenses, 60 per cent. of earnings.						
Earnings per mile of road operated,	\$1,165	67
Expenses per mile of road operated,	705	04
Net earnings,	36,389	99

GENERAL BALANCE SHEET, 1886.

Assets.				
Cost of road,			\$408,880	86
Equipment,			174,751	28
Stocks in other railroads,			111,450	00
Real estate,			17,500	00
Materials on hand,			10,900	00
Cash,			8,520	00
Bills receivable,			30,000	00
			\$762,002	14
Liabilities.				
Capital stock,			\$116,850	00
Funded debt,			250,000	00
Balance Due corporations,			15,000	00
Unclaimed dividends,			24	00
Profit and loss,			380,128	14
			\$762,002	14

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. This company furnishes the cars at a through rate of eighteen cents per hundred pounds.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. Two thousand and sixty-four dollars per year. Contract for three years.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: May, two per cent.

Paid in dividends, cash, (\$3,137 00,)	\$3,137	00
Surplus at commencement of the year,	13,030	01
Total surplus,	49,420	00
Surplus invested as follows :		
Cash and loans,	8,520	00
Balance of accounts due company,	30,000	00
Material, fuel and stores,	10,900	00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Others,				1		1
Total,				1		1

Hanover and York.

Year ending ———, 1886.

Officers.	Residences.
John S. Young, President,	Hanover, Pa.
E. G. Smyser, Vice President,	York, Pa.
Lewis Grove, Secretary,	Hanover, Pa.
J. H. Alleman, Treasurer,	Hanover, Pa.
Directors.	Residences.
Wm. Young, Sr.,	Hanover, Pa.
Geo. D. Klinefelter,	Hanover, Pa.
Isaac Loucks,	Hanover, Pa.
Vincent O. Bold,	Hanover, Pa.
Wm. J. Young,	Hanover, Pa.
Samuel H. Bechtol,	Hanover, Pa.
P. H. Glatfelter,	Spring Forge, Pa.
Michael Schall,	York, Pa.
E. G. Smyser,	York, Pa.
Henry Small,	York, Pa.
W. L. Small,	York, Pa.
J. W. Stacey,	York, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount subscribed,	220,750	00
Number of shares issued, 4,415		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1895, bear interest at 5 per cent., which is payable January and July,) amount, \$150,000 00		
Total amount of funded debt,	\$150,000	00
Unfunded Debt.		
Certificates of indebtedness, bearing 5 per cent. interest.		
Total amount of unfunded debt,	44,600	00
Total amount of funded and unfunded debt,	\$194,600	00
Funded debt as per last report, \$150,000 00		
Unfunded debt as per last report, 44,600 00		
Total cash realized from capital stock and debt,	\$415,350	00

COST.

Total cost of roads owned to date,	\$415,350	00
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All in Pennsylvania.
The Hanover and York Railroad has been leased to the Pennsylvania Railroad Company for 999 years; the Hanover and York Railroad Company to receive all the income over and above the expense of operating and maintaining the road.
For detailed statements refer to Pennsylvania Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Lenth in Penna.
Length of main line, from Hanover, Pa., to York, Pa., . . .	19	

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Baltimore and Harrisburg Railroad at Hanover, Pa.

EARNINGS—Summary.

Total, as per reports from Pennsylvania Railroad Company,	\$71,886 47
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EXPENSES—Summary.

Total operating expenses, as per reports from Pennsylvania Railroad Company,	\$47,496 53
Net earnings,	\$24,389 94

In addition to the above expenses, have paid out for taxes on capital stock, \$596.02; other incidental expenses, \$105.38.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: February 15, 1886, 2 per cent.; August 15, 1886, 2 per cent.

Paid in dividends, cash, \$8,830.

Harrisburg, Portsmouth, Mount Joy and Lancaster.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
Edmund Smith, President,		Philadelphia, Pa.
Taber Ashton, Seeretary and Treasurer,		Philadelphia, Pa.
General offices at 233 south Fourth st., Philadelphia, Pa.		
<i>Directors.</i>		<i>Residences.</i>
Edmund Smith,		Philadelphia, Pa.
G. B. Roberts,		Philadelphia, Pa.
Wistar Morris,		Philadelphia, Pa.
John M. Kennedy,		Philadelphia, Pa.
James Young,		Middletown, Pa.
Lewis Elkin,		Philadelphia, Pa.
N. P. Shortridge,		Wynnewood, Pa.
A. J. Cassatt,		Philadelphia, Pa.
John P. Green,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,500,000	00
Amount authorized by votes of company,	1,182,550	00
Amount subscribed,	1,182,550	00
Amount now paid in, common,	1,182,550	00
Number of shares issued,	23,651	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1913, bear interest at 4 per cent., which is payable January 1 and July 1,) amount,	\$700,000	00
Total amount of funded debt,	\$700,000	00
Total amount of funded and unfunded debt,	\$700,000	00
Funded debt as per last report,	\$700,000	00
Total cash realized from capital stock and debt,	\$1,882,550	00

COST.

Total cost of roads owned to date of lease,	\$1,882,550	00
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This road is leased to the Pennsylvania Railroad Company for 999 years from January 1, 1861.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Dillerville Junction to Market Street, Harrisburg,	35.75	35.75
Length of single main track,	25.59	25.59
Length of second main track,	10.16	10.16
Length of third main track,	3.07	3.07
Branches.		
Columbia Branch, from Colum- } Length of road,	18.15	18.15
bia to Branch Intersection, . } Length of double track, . .	18.15	18.15
Summary.		
Length of main line,	35.75	35.75
Length of branches owned by the company,	18.15	18.15
Total length of all roads owned, leased and operated, .	53.90	53.90
Length of second track,	28.31	28.31
Length of sidings and other tracks not above enumerated, .	21.95	21.95
Total length of all tracks,	104.16	104.16

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	98.71	98.71
Miles of track laid with iron rail on lines owned, leased or operated,	5.45	5.45

Weight of rail per yard, . . . { Steel, 56 and 75 lbs.
 { Iron, 56 and 69 lbs.

Telegraph Lines.

Length of lines in miles, 59.55; in Pennsylvania, . . . 59.55
 Number of miles of wire, 276.07; in Pennsylvania, . . 276.07

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 39
 Wooden bridges, number of, 1; aggregate length, . . 393 feet.
 Stone bridges, number of, 4; aggregate length, . . . 514 feet.
 Iron bridges, number of, 34; aggregate length, . . . 7,014 feet.
 Total length of bridges and trestles, 7,921 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Reading and Columbia Railroad at Landisville.
 Number of crossings of highways, at grade, in this Commonwealth, 163
 Number of crossings of highways, over railroad, . . . 6

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, under railroad, . . .	7
Number of crossings at which gates or flagmen are maintained,	8
Number of crossings at which there are neither gates nor flagmen,	155

Stations.

Number of stations on main line: Passenger 9; freight, 9; total, 11; in Pennsylvania,	11
Number of stations on branches: Passenger, 5; freight, 5; total, 5; in Pennsylvania,	5
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 4; in Pennsylvania,	4
Number of fuel and water stations on branches, 4; in Pennsylvania,	4
Number of locomotive water-troughs on main line and branches, 1; in Pennsylvania,	1
Number of tunnels on all lines owned by the company, 1; in Pennsylvania,	1
Aggregate length of tunnels, 167 feet; in Pennsylvania,	167 feet.
Material of foundation upon which track is laid: White oak cross-ties and broken stone ballast.	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January 11, 1886, 3½ per cent.; July 10, 1886, 3½ per cent.
Paid in dividends, cash, \$82,778.50.

Harrisburg and Potomac.

Year ending December 31, 1886.

Officers.

Residences.

Thos. W. Ahl, President,	Carlisle, Pa.
Asbury Derland, Secretary and Treasurer,	Boiling Springs, Pa.
H. K. Nichols, Chief Engineer,	Philadelphia, Pa.
A. A. McLeod, General Manager,	Philadelphia, Pa.
I. A. Sweigard, General Superintendent,	Philadelphia, Pa.
Robt. H. Middleton, Division Superintendent,	Boiling Springs, Pa.
General offices at Boiling Springs, Pa.	

Directors.

Thos. W. Ahl,	Carlisle, Pa.
D. V. Ahl,	Newville, Pa.
J. J. Dull,	Harrisburg, Pa.
A. W. Eichelberger,	Hanover, Pa.
A. H. O'Brien,	Philadelphia, Pa.
C. H. Quarles,	Philadelphia, Pa.
Wm. B. Scott,	Philadelphia, Pa.
Wm. H. Brown,	Philadelphia, Pa.
Asbury Derland,	Boiling Springs, Pa.

*Residences.***CAPITAL STOCK.**

Amount authorized by law, unlimited.		
Amount authorized by votes of company,	\$500,000	00
Amount subscribed,	218,359	00
Amount now paid in, common,	379,165	20
Number of shares issued,	3,310 $\frac{1}{4}$	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.**Funded and Unfunded Debt.**

First mortgage bonds, (due January 1, 1904, bear interest at 7 percent, which is payable January and July,) amount,	\$507,200 00	
Total amount of funded debt,	\$507,200	00
Total amount of unfunded debt,	445,690	06
Total amount of funded and unfunded debt,	\$952,890	06
Total cash realized from capital stock and debt,	\$1,332,055	26

COST.

Total cost of roads owned to date,	\$1,075,381	46
Average of same per mile of single track,	\$26,228	81
Total cost of equipment owned,	37,500	00
Average cost of equipment per mile of road owned by company,	914	63
Cost of road and equipment per mile, (of road owned by company,)	27,143	44
Total cost of roads and equipment,	1,112,881	46

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bowmansdale to Shippensburg,	32	32
Length of single main track,	32	32
Branches.		
Philadelphia and Reading Ore } Branch, from near Boiling Springs, to Ore Banks,	20	20
Cleversburg Branch, from Cleversburg Junction to No. 1 Ore Bank,		
Length of single track,	29	29

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	3	\$4,833	33
Passenger cars, second-class,	4	1,375	00
Baggage, mail and express cars,	2	1,150	00
Freight cars, eight-wheel,	24		
Freight cars, four-wheel,	1		
Total freight cars,	25	550	00
Cars, roadway department, 8-wheel,	1	500	00
Cars, roadway department, 4-wheel,	10	125	00
Hand cars and hand trucks,	17	38	25

Train brake in use: Westinghouse air brake on all passenger cars and all engines.

Average number of cars in passenger trains, including mail, express, and baggage cars, 2

Average number of cars in freight trains, 10

Employees.

Average number of persons regularly employed by company, including officials, 36

Same in Pennsylvania, 36

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 34,794

Number of miles run by freight trains, 10,011

Total number of miles run, 44,805

Number of tons of 2,000 pounds of local freight for the year, 45,138⁹⁴¹/₂₀₀₀

Gross amount of tonnage for the year, (2,000 lbs. per ton,) 45,138⁹⁴¹/₂₀₀₀

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,) 25

Average rate of speed adopted by freight trains, including stops, (miles per hour,) 15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	8,092 ¹⁷⁸⁸ / ₂₀₀₀	Stone and lime,	661 ⁵³⁰ / ₂₀₀₀
Bituminous coal and coke,	1,953 ¹²⁰⁰ / ₂₀₀₀	Agricultural products,	3,977 ¹⁶²² / ₂₀₀₀
Pig iron,	5,202 ⁹¹⁰ / ₂₀₀₀	Merchandise and manufactures,	9,740 ⁹⁵¹ / ₂₀₀₀
Railroad iron,	45 ⁹⁴⁴ / ₂₀₀₀		
Iron and other ores,	16,059 ⁴ / ₂₀₀₀	Total,	45,138 ⁹⁴¹ / ₂₀₀₀

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For iron ore, per ton per mile, 8 cents.

For local freight, per ton per mile, 3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,				618		\$160 99			
February, 1886,				753		165 99			
March, 1886,				978		234 97			
April, 1886,				933		218 86			
May, 1886,				896		216 89			
June, 1886,				1,390		369 65			
July, 1886,				8,135		722 28			
August, 1886,				2,966		885 97			
September, 1886,				8,131		1,376 56			
October, 1886,				1,121		293 37			
November, 1886,				3,914		259 61			
December, 1886,				1,351		327 18			
Total,				18,316		\$5,231 82			

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,							2,493.26		\$760 69
February, 1886,							1,934.685		750 77
March, 1886,							5,412.172		1,790 68
April, 1886,							5,269.250		1,826 50
May, 1886,							4,674.998		1,440 38
June, 1886,							1,503.296		593 81
July, 1886,							1,696.958		650 58
August, 1886,							8,577.844		1,179 28
September, 1886,							4,862.101		1,627 79
October, 1886,							4,215.1578		1,379 32
November, 1886,							5,504.1414		1,601 21
December, 1886,							3,965.1619		1,258 21
Total,							45,138.911		\$4,558 95

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,			\$8	36	\$73	80	\$82	16
February, 1886,	\$322	78	8	05	120	39	451	22
March, 1886,	12	50	7	98	227	33	247	81
April, 1886,	308	01	7	25	153	98	469	24
May, 1886,			3	47	119	42	122	89
June, 1886,			3	12	109	65	112	77
July, 1886,	320	51	5	31	150	00	475	82
August, 1886,			4	91	99	66	104	57
September, 1886,			7	19	170	51	177	68
October, 1886,	12	50	5	60	145	24	163	34
November, 1886,			7	36	134	60	141	96
December, 1886,	308	01	9	61	172	22	489	84
Total,	\$1,284	31	\$78	19	\$1,676	80	\$3,039	30

RECAPITULATION.

Total passenger earnings for the year,	\$5,231	82
Total freight earnings for the year,	14,558	95
Total earnings from all other sources,	3,039	30
Total earnings for the year,	\$22,830	07

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$3,301	46
Land or land damages,	1,890	69
Total,	\$5,192	15

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Car service,					\$333	34
Incidentals,					262	93
Labor at stations,					511	13
Superintendents and agents,					1,711	46
Telegraph expenses,					24	56
Watchmen,					75	37
Total,					\$2,918	79
Motive Power,						
Running account,					\$6,632	20
Maintenance of Way.						
Bridges, repairs of,					\$117	50
Foremen, tool and watch-houses, repairs of buildings,					216	93
Incidentals,					37	50
Road-bed, repairs of, labor and material,					10,903	99
Superintendents and supervisors,					610	11
Total,					\$11,886	03
Maintenance of Cars,						
Work-shop account,					\$4,228	9

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Office expenses, repairs and furniture,					\$692	40
Salaries of president and other officers,					1,314	96
Rents,					534	00
Taxes and interest,					1,115	63
General expenses,					135	87
Total,					\$3,792	86

EARNINGS—Summary.

Passenger transportation, local and through,		\$5,231	82
Freight transportation local and through,		14,558	95
Mail service,	\$1,284 31	} total,	
Express service,	78 19		
Miscellaneous,		1,362	50
		1,676	80
Total,		\$22,830	07

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					\$2,918	79
Motive power,					6,632	20
Maintenance of way,					11,886	03
Maintenance of cars,					4,228	91
General expenses,					3,792	86
Total operating expenses,					\$29,458	79
Expenditures charged to cost of road, real estate and equipment during the year,					5,192	15
Total expenditures during the year,					\$34,650	94
Earnings per mile of road operated,					\$617	03
Expenses per mile of road operated,					936	51
Deficit,					11,820	87

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company; ten cents per one hundred pounds.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the the terms of service. Regulated by the department.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Others,				1		1

Harrisburg and Western.

Year ending December 31, 1886.

Officers.

Robert H. Sayre, President, South Bethlehem, Pa.
William T. Sanger, Secretary and Treasurer, Harrisburg, Pa.
General office at Harrisburg, Pa.

Residences.

Directors.

Richard K. Sheldon, Philadelphia, Pa.
William T. Sanger, Harrisburg, Pa.
Fred'k J. Grotevent, Harrisburg, Pa.
Hughes Oliphant, Harrisburg, Pa.
George H. Kent, New York, N. Y.
Charles A. Pool, New York, N. Y.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$18,000,000	00
Amount subscribed,	1,501,800	00
Amount now paid in,	150,180	00
Number of shares issued,	30,036	
Amount paid in on each share,	5	00
Par value of each share,	50	00

The railroad of this company has not been in actual operation and there have been no earnings of any kind and consequently no report can be made as to the items required.

Huntingdon and Broad Top Mountain.

Year ending December 31, 1886.

Officers.

B. Andrews Knight, President, Philadelphia, Pa.
J. P. Donaldson, Secretary and Treasurer, Philadelphia, Pa.
James W. Paul, Solicitor, Philadelphia, Pa.
John Fulton, Consulting Engineer, Johnstown, Pa.
George F. Gage, General Manager, Huntingdon, Pa.
General offices at Philadelphia, Pa., and Huntingdon, Pa.

Residences.

*Directors.**Residences.*

Rathmell Wilson,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
John Devereux,	Philadelphia, Pa.
James Long,	Philadelphia, Pa.
Jacob Naylor,	Philadelphia, Pa.
Thomas R. Patton,	Philadelphia, Pa.
Charles W. Wharton,	Philadelphia, Pa.
James Whitaker,	Philadelphia, Pa.
Spencer M. Janney,	Philadelphia, Pa.
William J. Barr,	Philadelphia, Pa.
M. E. McDowell,	Philadelphia, Pa.
William P. Jenks, (deceased),	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$3,300,000		
Amount authorized by merger, Bedford Railroad,	250,000		
		\$3,550,000	00
Amount subscribed, as per ledger,		3,354,350	00
Amount now paid in, } common,	\$1,369,050		
} preferred,	1,985,300		
		3,354,350	00
Number of shares issued, as per ledger,		67,087	00
Amount paid in on each share, as per ledger,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due September 30, 1890, bear interest at 7 per cent., which is payable April and October,) amount,	\$416,000		00
Second mortgage bonds, (due January 31, 1895, bear interest at 7 per cent., which is payable February and August,) amount,	367,500		00
Consolidated mortgage bonds, (due March 31, 1895, bear interest at 5 per cent., which is payable April and October,) amount,	1,497,000		00
First and second mortgage scrip, (due December 1, 1889, bear interest at 7 per cent., which is payable June and December,) amount,	118,895		00
Total amount of funded debt,	\$2,399,395		00

COST.

Total cost of roads owned to date, per construction and equipment account,	\$5,590,384	54
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—from Huntingdon, Pa., to Mt. Dallas, Pa.,	45	45
Length of single main track,	45	45
Branches.		
Shoup's branch, from Saxton to { Length of road,	9.5	9.5
Broad Top City, { Length of single track,	9.5	9.5
Six Mile Run branch, from Rid- { Length of road,	4	4
dlesburg to Edge Hill, { Length of single track,	4	4
Sandy Run branch, from Hope- { Length of road,	2.7	2.7
well to Cambria Mine, { Length of single track,	2.7	2.7
Long's Run (branch of Sandy { Length of road,	3	3
Run) branch, from Long's Run { Length of single track,	3	3
Junction to Kearney,		
Summary.		
Length of main line,	45	45
Length of branches owned by the company,	19.2	19.2
Total length of all roads owned, leased and operated,	64.2	64.2
Length of sidings and other tracks not above enumerated,	17.1	17.1
Length of all tracks,	81.3	81.3

Gauge.

Gauge of lines, 4 feet 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	42.02	42.02
Miles of track laid with iron rail on lines owned, leased or operated,	39.01	39.01

Weight of rail per yard, . . {Steel, 60, 67, 69 and 70 lbs.
{Iron, 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 53; in Pennsylvania, . . . 53
Number of miles of wire, 58; in Pennsylvania, . . . 58

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 78
Wooden bridges, number of, 21; aggregate length, . . 1,335 feet.
Iron bridges, number of, 14; aggregate length, . . . 935 feet.
Wooden trestles, number of, 43; aggregate length, . . 8,113 feet
Total length of bridges and trestles, 10,383 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: R. H. Powel's Sons & Co. Narrow Gauge railroad at two points north of Saxton (under.) Kemble Iron Co. Narrow Gauge railroad at one half mile south of Riddlesburg (over).

Both the above roads are for furnace purposes only.	
Number of crossings of highways, at grade, in this Commonwealth,	38
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways under railroad, . .	12
Number of crossings at which there are neither gates nor flagmen,	All.

Statement of regulations governing employ es in regard to these crossings: Engineers are required to give timely warning when approaching road crossings, by bell or whistle, to avoid accidents.

Stations.

Number of stations on main line: Passenger, 11; freight, 11; total, 22; in Pennsylvania,	22
Number of stations on branches: Passenger, 2; freight, 2; total, 4; in Pennsylvania,	4
Number of engine houses and shops owned by the company: engine houses, 3; shops, 1, total, 4; in Pennsylvania,	4
Number of fuel and water-stations on main line, 8; in Pennsylvania,	8
Number of fuel and water-stations on branches, 3; in Pennsylvania,	3

Value of real estate held by the company exclusive of roadway: Two collieries and about 2,500 acres coal lands. Cannot give cash value.

Material of foundation upon which track is laid: Oak cross-ties balasted with furnace cinder.

Equipment.	Number.	Average cost of each.	
Locomotives,	20	\$12,506	29
Passenger cars, first class, 4			
Passenger cars, second class, 1			
Total passenger cars,	5	5,000	00
Baggage, mail and express cars,	2	3,000	00
Freight cars, 8-wheel, 277	250 C. Trust @ 24 C. Trust @ 3 C. Trust @ 20 C. Trust @ 8 C. Trust @	493	70
		406	50
		600	00
		180	00
		200	00
Freight cars, 4-wheel, 28			
Total freight cars,	305		
Cars, roadway department, 8-wheel,	8	350	00
Hand-cars and hand-trucks,	17	22	00

Train brake in use: Westinghouse automatic air brake on passenger engines and trains; American steam brake on five freight engines, and common hand brake on the balance.

Average number of cars in passenger trains, including mail, express and baggage cars,	2½
Average number of cars in freight trains,	42
Average weight of passenger trains, including locomotive and tender, in working order, in tons (about),	100
Average weight of freight trains, including locomotive and tender, in working order, in tons (about),	1,000

Employees.

Average number of persons regularly employed by company, including officials (about),	230
Same in Pennsylvania (about),	230

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	57,070
Number of miles run by freight trains,	27,810
Number of miles run by coal trains,	141,250
<hr/>	
Total number of miles run,	226,130
Number of passengers carried one mile in Pennsylvania,	1,429,307
Number of tons of 2,000 pounds of through freight for the year on main road,	331,084
Number of tons of 2,000 pounds of local freight for the year,	561,114
Number of tons of freight carried one mile,	28,018,643
Number of tons of freight carried one mile in Pennsylvania,	28,018,643
Gross amount of tonnage for the year (2,000 pounds per ton),	892,198
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	24½
Average rate of speed adopted by express trains, including stops (miles per hour),	24½
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,427	Stone and lime,	2,880
Bituminous coal and coke,	674,648	Agricultural products,	3,121
Petroleum and other oils,	1,279	Merchandise and manufactures, .	60,505
Pig iron,	40,119	Live stock,	1,891
Railroad iron,	2,545	Lumber,	43,419
Other iron or castings,	1,576		
Iron and other ores,	58,788	Total,	892,198

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, approximate, per ton per mile,	$\frac{3}{4}$ cents.
For local freight and coal, approximate, according to distance, per ton per mile,	1 to 3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	688	28,710	\$810 27	4,589	51,231	\$1,497 15	5,277	79,941	\$2,307 42
February, 1886,	609	27,405	1,007 32	4,920	55,751	1,735 13	5,529	83,156	2,742 45
March, 1886,	606	27,270	1,048 37	6,093	70,779	2,016 87	6,699	98,001	3,065 24
April, 1886,	617	27,765	1,052 85	6,544	74,236	2,091 06	7,161	102,001	3,143 91
May, 1886,	593	26,635	1,067 92	7,590	83,236	2,378 80	8,183	109,921	3,446 72
June, 1886,	741	33,345	1,197 36	6,205	79,296	2,265 85	6,946	112,641	3,463 21
July, 1886,	1,543	69,435	2,829 37	6,177	80,249	2,201 27	7,720	149,684	4,536 64
August, 1886,	1,591	71,595	2,383 65	7,264	118,656	2,641 83	8,855	190,231	5,025 48
September, 1886,	1,048	47,163	1,662 09	7,872	131,305	2,932 10	8,920	178,465	4,624 19
October, 1886,	789	35,505	1,237 41	6,471	81,404	2,341 12	7,260	116,909	3,578 53
November, 1886,	891	40,095	1,148 96	5,913	63,191	2,014 65	6,804	103,286	3,163 61
December, 1886,	610	27,450	1,039 10	6,423	77,553	2,137 01	7,033	105,003	3,176 11
Total,	10,276	462,420	\$16,014 67	76,061	966,887	\$36,258 84	86,337	1,429,307	\$52,273 51

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers and for first-class way passengers, approximate, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	26,820	.....	\$11,457 41	29,277	.....	\$9,197 99	56,097	.....	\$20,655 40
February, 1886,	42,345	.....	16,907 85	37,421	.....	14,150 88	79,766	.....	28,058 73
March, 1886,	14,809	.....	7,172 33	41,851	.....	14,711 59	56,660	.....	21,883 92
April, 1886,	5,087	.....	2,804 77	57,018	.....	22,854 64	62,105	.....	23,659 41
May, 1886,	21,698	.....	10,380 99	58,551	.....	19,009 77	80,249	.....	34,129 97
June, 1886,	51,692	.....	21,122 32	41,629	.....	12,998 65	93,331	.....	32,084 44
July, 1886,	46,978	.....	19,100 02	45,473	.....	13,628 42	92,451	.....	28,625 79
August, 1886,	27,461	.....	11,325 70	49,935	.....	17,300 69	77,402	.....	25,094 63
September, 1886,	23,515	.....	10,010 97	43,833	.....	15,083 66	67,408	.....	23,171 95
October, 1886,	28,322	.....	12,728 16	48,367	.....	15,443 79	76,689	.....	28,106 87
November, 1886,	24,467	.....	10,740 29	51,563	.....	17,306 53	76,030	.....	27,397 91
December, 1886,	17,824	.....	7,909 77	56,186	.....	19,388 14	74,010	.....	27,397 91
Total,	331,084	14,898,780	\$141,560 58	561,114	13,119,863	\$187,534 20	892,198	28,018,643	\$329,094 78

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$289	04	\$183	33	\$98	27	\$570	64
February, 1886, . .	289	04	165	49	111	62	566	15
March, 1886, . . .	289	04	254	05	101	87	644	96
April, 1886, . . .	289	04	280	95	138	56	708	55
May, 1886,	289	04	267	20	132	54	688	78
June, 1886,	289	04	296	77	200	84	786	65
July, 1886,	289	04	304	58	141	05	734	67
August, 1886, . . .	289	04	305	69	98	99	693	72
September, 1886, . .	289	04	298	67	144	49	732	20
October, 1886, . . .	289	04	264	04	205	96	759	04
November, 1886, . .	289	04	260	69	138	49	688	22
December, 1886, . .	289	04	390	45	253	60	933	09
Total,	\$3,468	48	\$3,271	91	\$1,766	28	\$8,506	67

RECAPITULATION.

Total passenger earnings for the year,	\$42,273	51
Total freight earnings for the year,	329,094	78
Total earnings from all other sources,	8,506	67
Total earnings for the year,	\$379,874	96

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$5,411	17
New locomotives, number of, 2,	18,102	00
New shops (machine and car) and engine houses,	2,978	04
Any other expenditures chargeable to this account,	9,509	57
Total,	\$36,000	78
Proportion for Pennsylvania,	\$36,000	78

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Agents and clerks,					\$9,572	37
Cars, cleaning and inspecting,	\$268	10	\$392	33	660	43
Car furniture and fixtures,	18	95	40	16	59	11
Car service,			16,707	00	16,707	00
Conductors and brakemen,	3,378	10	11,062	20	14,440	30
Expenses of stations, except labor,					896	24
Heating cars,	179	23			179	23
Incidentals,	210	67	332	48	543	15
Labor at stations,			868	14	868	14
Lighting cars,					111	46
Loss and damage,					277	59
Mail expenses,					115	05
Office expenses,					696	01
Stationery and printing,	386	96	911	22	1,298	18
Stations, repairs of, and furniture for,					820	39
Superintendents,					3,500	00
Telegraph expenses,					2,547	41
Watchmen,					300	00
Wharves and landings, repairs of,					222	87
Total,					\$53,814	93

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Motive Power.						
Enginemmen and firemen, passenger,	\$3,003	18			\$3,003	18
Enginemmen and firemen, freight,			\$8,912	09	8,912	09
Engine houses and machine shops,						
&c., repairs of,					624	36
Shop expenses,					2,370	01
Fuel for locomotives,					7,429	59
Laborers, hostling and cleaning locomotives,	1,098	20	2,356	79	3,454	99
Locomotive furniture and fixtures,					788	07
Locomotives, repairs of,	2,449	21	10,269	34	12,718	55
Oil, waste and tallow for locomotives,					1,128	57
Tools and machinery, repairs of,					1,554	79
Water, wood and coal stations, expenses and repairs of,					319	70
Total,					\$42,303	90
Maintenance of Way.						
Ballast,					\$1,867	22
Bridges, repairs of, (including trestles),					12,439	79
Cars, repairs of, (in M. of W. service),					901	80
Expenses on property,					1,258	49
Foremen, tool and watch-houses, repairs of,					62	69
Incidentals,					66	92
Road-bed, repairs of, labor and material,					5,143	75
Snow and ice, removing,					962	43
Switches,					1,110	42
Taxes on real estate for road,					447	44
Telegraph, repairs of,					130	93
Tools and repairs of tools,					1,003	88
Track, repairing,					29,800	57
Watchmen,					2,109	20
Total,					\$57,305	53
Maintenance of Cars.						
Cars, repairs of freight,			\$1,645	05	\$1,645	05
Cars, repairs of passenger, baggage, express and postal,	\$2,020	36			2,020	36
Oil, tallow, waste, &c.,					49	30
Total,					\$3,714	71

EARNINGS—Summary.

Passenger transportation, local,	\$26,258	84	} total,	\$42,273	51
Passenger transportation, through,	16,014	67			
Freight transportation, local,	187,534	20	} total,	329,094	78
Freight transportation, through,	141,560	58			
Mail service,	3,468	48	} total,	6,740	39
Express service,	3,271	91			
Miscellaneous,				1,766	28
Total,				\$379,874	96
Total railroad receipts as above,	\$379,874	96		\$384,251	45
Total receipts from collieries and coal lands,	4,376	49			

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$53,814	93
Motive power,			42,303	99
Maintenance of way,			57,305	53
Maintenance of cars,			3,714	71
			\$157,139	07
General expenses, at Philadelphia, including salaries, lawyers' fees, insurance and taxes to State of Pennsylvania,			26,037	25
Total operating expenses,			\$183,176	32
Expenditures charged to cost of road, real estate and equipment during the year,			36,000	78
Total expenditures during the year,			\$219,177	10
Operating expenses, 48 ²² / ₁₀₀ per cent. of earnings.				
Earnings per mile of road operated,			\$4,672	50
Expenses per mile of road operated,			2,253	09
Net earnings,			2,419	41

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,		\$5,590,384	54
General supplies,		13,601	03
Roadway expenses,	\$54,729 11		
Transportation expenses,	102,409 96		
		157,139	07
Mines and real estate,		576	17
Excise tax, "State of Pennsylvania,"		4,900	75
Incidental expenses,		17,753	67
Insurance account,		1,690	70
Interest account,		454	78
R. Wilson and James Long, trustees,		118,895	00
Book accounts,		14,626	02
Girard Life Insurance Annuity and Trust Co., Trustee,		57,960	00
Real estate,		56,592	73
Profit and loss,		113,254	52
Cash,		80,718	09
		\$6,228,547	07
Liabilities.			
Stock, preferred,	\$1,985,300 00 }	\$3,354,350	00
Stock, common,	1,369,050 00 }		
Bonds, first mortgage loan,	416,000 00 }	2,280,500	00
Bonds, second mortgage loan,	367,500 00 }		
Bonds, consolidate mortgage, loan,	1,497,000 00 }		
Scrip, first mortgage loan,	65,332 50 }	118,895	00
Scrip, second mortgage loan,	53,562 50 }		
Scrip, con'y into preferred stock,	1,102 20 }	2,286	20
Scrip, con'y into common stock,	1,184 00 }		
Freight, passengers, &c.,	379,874 96 }	384,251	45
Royalties of mines and rents,	4,376 49 }		
Interest on bonds,	9,557 50 }	11,115	21
Interest on scrip,	1,436 21 }		
Dividend account,	121 50 }	66,147	71
Harrisburg and Broad Top car trust cars,		11,001	50
Book accounts,			
		\$6,228,547	07

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company. Rate for transportation, 22 cents per 100 pounds. Space furnished in railroad company's cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. \$3,468.48 per annum, payable quarterly.

STOCK AND DIVIDENDS.

Cash on hand January 1, 1887,	\$80,718 09
Balance of accounts due company,	3,624 52
Material, fuel and stores,	13,601 03

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	.....	.....	.....	2
Others,	1	3	1	3
Total,	2	1	3	1	5

Ironton.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
Samuel Thomas, President,	Catasauqua, Pa.	
John T. Knight, Secretary and Treasurer,	Easton, Pa.	
William Andrews, General Superintendent,	Ironton, Pa.	
<i>Directors.</i>		<i>Residences.</i>
Samuel Thomas,	Catasauqua, Pa.	
Benjamin G. Clark,	New York City, N. Y.	
John T. Knight,	Easton, Pa.	
John Thomas,	Hokendauqua, Pa.	
Edwin Mickley,	Hokendauqua, Pa.	
William W. Marsh,	Schooley's Mountain, N. J.	

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	200,000	00
Amount now paid in,	200,000	00
Number of shares issued,	4,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$250,000	00
Average of same per mile of road laid,	\$25,000	00
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	18,000	00
Average cost of equipment per mile of road owned by company, . .	\$1,398	06
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company, . .	26,398	06
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	*26,800	00
Proportion of same for Pennsylvania,	All.	

[*Ought to be \$268,000 00].

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Coplay, to Ironton and Orefield,	9 $\frac{1}{3}$	9 $\frac{1}{3}$
Length of single main track,	9 $\frac{1}{3}$	9 $\frac{1}{3}$
Summary.		
Length of main line,	9 $\frac{1}{3}$	9 $\frac{1}{3}$
Total length of all roads owned, leased and operated,	9 $\frac{1}{3}$	
Length of sidings and other tracks not above enumerated,	3 $\frac{1}{4}$	
Length of all tracks,	12 $\frac{1}{8}$	

Weight of rail per yard, { Steel, 50 lbs.
Iron, 50 to 57 lbs.

Bridges and Trestles.

Number of bridges and trestles owned by the company, 12
Wooden bridges, number of, 12; aggregate length, 361 feet.
Total length of bridges and trestles, 361 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 27
Number of crossings of highways over railroad, 2
Number of crossings of highways under railroad, 1
Number of crossings at which there are neither gates nor flagmen, 27

Statement of regulations governing employ es in regard to these crossings : Engineers are required to approach all crossings of highways with caution and by the blowing of the whistle or the ringing of the bell.

Stations.

Number of engine houses and shops owned by the Company, 1 ; in Pennsylvania,	1
Number of fuel and water stations on main line in Pennsylvania,	2
Value of real estate held by the company, exclusive of roadway,	\$10,840 00

Material of foundation upon which track is laid: On oak ties and furnace cinder ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$9,000	00
Freight cars, 8-wheel,	1	200	00
Hand cars and hand trucks,	4	60	00

Train brake in use : Common brake.

Average number of cars in freight trains,	30
Average weight of freight trains, including locomotive and tender, in working order, in tons,	180

Employees.

Average number of persons regularly employed by company, including officials,	17
Same in Pennsylvania,	All in Penna.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by freight trains,	11,040
Total number of miles run,	11,040
Number of tons of 2,000 pounds of local freight for the year,	151,120.00
Number of tons of freight carried one mile,	632,391.12
Number of tons of freight carried one mile in Pennsylvania,	632,391.12
Gross amount of tonnage for the year, (2,000 pounds per ton,)	151,120.00
Average rate of speed adopted by freight trains, including stops, (miles per hour,) about,	6 miles per hour.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	11,117.02	Other articles,	28,502.19
Iron and other ores,	39,156.15		
Stone,	72,343.04	Total,	151,120.00

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	8 to 10 cents.
For through coal, per ton per mile,	8 to 10 cents.
For local freight, per ton per mile,	3 to 10 cents.
For local coal, per ton per mile,	3 to 10 cents.

EARNINGS FOR THE YEAR.
From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	9 115 08	.....	\$2 499 00
February, 1886.	9 388 00	.....	2 963 76
March 1886.	13 894 15	.....	4 105 50
April, 1886.	12 654 16	.....	3 781 83
May, 1886.	13 409 09	.....	3 667 39
June, 1886.	13 547 11	.....	3 648 47
July, 1886.	12 291 06	.....	3 128 33
August 1886.	12 086 02	.....	3 339 64
September, 1886.	14 062 15	.....	3 465 54
October, 1886.	14 991 05	.....	3 865 91
November, 1886.	12 322 08	.....	2 992 61
December, 1886.	12 456 05	.....	2 926 52
Total,	151 120 00	.....	\$40 074 50

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
January, 1886,	\$210	77	
February, 1886,	8	70	
March, 1886,	61	66	
April, 1886,	78	15	
May, 1886,	44	08	
June, 1886,	419	22	
July, 1886,	147	09	
August, 1886,	239	61	
September, 1886,	24	39	
October, 1886,	15	28	
November, 1886,	49	43	
December, 1886,	151	99	
Total,	\$1,450	37	

RECAPITULATION.

Total freight earnings for the year,	\$40,074	50
Total earnings from all other sources,	1,450	37
Total earnings for the year,	\$41,524	87
Proportion of earnings in Pennsylvania to earnings of whole line, .	All in Pa.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Brakemen,	\$1,508	31
Car service,	2,364	25
Clerks,	600	00
Incidentals,	178	72
Superintendents,	1,200	00
Taxes "State,"	920	60
Watchmen,	331	30
Total,	\$7,103	18
Motive Power.		
Enginemen and firemen, freight,	\$1,249	91
Fuel for heating,	71	11
Fuel for locomotives,	1,435	19
Laborers,	521	31
Locomotives, repairs of,	356	18
Oil for locomotives,	137	22
Sand for locomotives,	13	48
Waste for locomotives,	34	98
Water, wood and coal stations, expenses and repairs of,	26	75
Total,	\$3,846	13
Maintenance of Way.		
Cars, repairs of, (in M. of W. service,)	\$1	00
Cross-ties,	1,273	02
Frogs,	107	00
Incidentals,	262	54
Rails, steel,	80	35
Snow and ice, removing,	2,627	77
Splices,	31	07
Total,	\$4,382	75

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Incidentals and legal expenses,	\$382	72
Office expenses, repairs and furniture,	10	84
Stationery and blanks,	33	70
Taxes on real estate,	78	98
Total,	\$506	24

EARNINGS—Summary.

Freight transportation, local and through, . . .	\$40,074	50
Miscellaneous, . . .	1,450	37
Total, . . .	\$41,524	87

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$7,103	18		
Motive power,	3,846	13		
Maintenance of way,	4,382	75		
General expenses,	506	24		
Total,	\$15,838	30
Total expenditures during the year,	15,838	30
Operating expenses, $38\frac{7}{16}$ per cent. of earnings.						
Earnings per mile of road operated,	\$3,128	15
Expenses per mile of road operated,	1,395	20
Net earnings,	1,732	95

GENERAL BALANCE SHEET, 1886.

Assets.				
Railroad, . . .	.	.	\$200,000	00
Real estate, . . .	.	.	437	50
Bills receivable, . . .	.	.	53,584	64
Cash, . . .	.	.	3,485	40
			\$257,507	54
Liabilities.				
Capital stock, . . .	.	.	\$200,000	00
Profit and loss, . . .	.	.	57,507	54
			\$257,507	54

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road ? If so, why? No.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: October, 1886, six per cent.

Paid in dividends, cash, \$12,000 00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	.....	1	
Total,	1	.....	1	

Jamestown and Franklin.

Year ending December 31, 1886.

Officers.

James Miles, President, Miles Grove, Pa.
John C. Cornwell, Seeretary, Stoneboro', Pa.
Robert P. Cann, Treasurer, Stoneboro', Pa.

General offices at Stoneboro', Pa.

Residences.

Directors.

Rassalas Brown, Warren, Pa.
S. P. McCalmont, Franklin, Pa.
William Gibson, Jamestown, Pa.
J. C. Cornwell, Stoneboro', Pa.
O. G. Getzen Danner, Cleveland, Ohio.
J. W. Osbornæ, Kalamazoo, Mich.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	634,050	00
Amount now paid in, common, \$601,810 50	601,810	50
Number of shares issued, 12,024		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due sundry times till January 1, 1897, bear interest at 7 per cent., which is payable January and July,) amount,	\$298,000	00
Second mortgage bonds, (due January 1, 1894, bear interest at 7 per cent., which is payable June and December,) amount,	500,000	00
Total amount of funded debt,	\$798,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, \$1,215,101 77		
Total amount of unfunded debt,	\$1,215,101	77
Total amount of funded and unfunded debt,	2,013,101	77
Funded debt as per last report, \$798,000 00		
Unfunded debt as per last report, 1,183,159 40		
Total cash realized from capital stock and debt, say,	\$2,500,000	00

COST.

Total cost of roads owned to date,	\$2,556,602	98
Average of same per mile of road laid,	\$5,003	13
Proportion of same for Pennsylvania,	5,003	13

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Jamestown, Pa., to Oil City, Pa.,	51.10	51.10
Branches.		
Coal Mine branch, length of road,	2.53	2.53
Summary.		
Length of main line,	51.10	51.10
Length of branches owned by the company,	2.53	2.53
Length of sidings and other tracks not above enumerated,	17	17
Length of all tracks,	70.63	70.63

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	46	46
Miles of track laid with iron rail on lines owned, leased or operated,	24.63	24.63

Weight of rail per yard, { Steel, 60 lbs.
 { Iron, 50 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	18
Wooden bridges, number of, 9; aggregate length,	904 feet
Iron bridges, number of, 1; aggregate length,	457 feet
Wooden trestles, number of, 8; aggregate length,	935 feet
<hr/>	
Total length of bridges and trestles,	2,296 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Erie and Pittsburgh railroad at Jamestown, Pa. ; New York, Pennsylvania and Ohio railroad at Amasa, Pa. ; Buffalo, New York and Philadelphia railroad at Branch, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth : New York, Pennsylvania and Ohio railroad (under) at Franklin, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	4
Number of crossings of highways, over railroad,	
Number of crossings of highways, under railroad,	
Number of crossings at which gates or flagmen are maintained,	
Number of crossings at which there are neither gates nor flagmen,	5

Statement of regulations governing employ es in regard to these crossings : Under rules and regulations of lessee.

Stations.

Number of stations on main line, passenger, 9 ; freight, 4 ; total, 13 ; in Pennsylvania,	1
Number of engine-houses and shops owned by the company, 4 ; in Pennsylvania,	
Number of fuel and water stations on main line, 9 ; in Pennsylvania,	
Number of tunnels on all lines owned by the company, 1 ; in Pennsylvania,	
Aggregate length of tunnels, 925 feet ; in Pennsylvania,	925 feet
Material of foundation upon which track is laid: Mostly grave	

Equipment.

Equipped by lessee, Lake Shore and Michigan Southern Railway Company.

Doings of the Year.

See report of lessee, Lake Shore and Michigan Southern Railway Company.

The Amount of Freight, in Tons of 2,000 Pounds.

See report of lessee, Lake Shore and Michigan Southern Railway Company.

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

See report of lessee, Lake Shore and Michigan Southern Railway Company.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$268	36	\$55	88	\$2,727	71	\$3,051	95
February, 1886, .	268	36	46	85	2,696	40	3,011	61
March, 1886, . . .	268	36	78	04	2,696	40	3,042	80
April, 1886, . . .	268	36	96	11	2,696	40	3,060	87
May, 1886,	268	36	114	41	2,726	40	3,109	17
June, 1886, . . .	268	36	125	92	2,711	40	3,105	68
July, 1886,	268	36	181	30	2,703	40	3,153	06
August, 1886, . .	268	36	82	06	2,708	40	3,058	82
September, 1886,	268	36	174	44	2,696	40	3,139	20
October, 1886, . .	268	36	78	57	2,696	40	3,043	33
November, 1886,	268	36	91	33	2,696	40	3,056	09
December, 1886, .	268	36	220	39	2,781	40	3,270	15
Total,	\$3,220	32	\$1,345	30	\$32,537	11	\$37,102	73

RECAPITULATION.

Total passenger earnings for the year,	\$25,782	61
Total freight earnings for the year,	80,286	29
Total earnings from all other sources,	37,102	73
Total earnings for the year,	\$143,171	63

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND
EQUIPMENT DURING THE YEAR.

Land or land damages,	\$77	00
Any other expenditures chargeable to this account,	18,067	14
Total,	\$18,144	14
Proportion for Pennsylvania,	18,144	14

Conducting Transportation.

See report of lessee—Lake Shore and Michigan Southern Railway Company.

Motive Power.

See report of lessee—Lake Shore and Michigan Southern Railway Company.

Maintenance of Way.

See report of lessee—Lake Shore and Michigan Southern Railway Company.

Maintenance of Cars.

See report of lessee—Lake Shore and Michigan Southern Railway Company.

General Expenses,

See report of lessee—Lake Shore and Michigan Southern Railway Company.

EARNINGS—Summary.

Passenger transportation, local and through,	\$25,782	61
Freight transportation, local and through,	80,286	29
Mail service,	\$3,220 32	} total,
Express service,	1,345 30	
Miscellaneous,	32,537	11
Total,	\$143,171	63

EXPENSES—Summary.

Total operating expenses,	\$101,853	55
Expenditures charged to cost of road, real estate and equipment during the year,	18,144	14
Total expenditures during the year,	\$119,997	69
Operating expenses, 71.14 per cent. of earnings.		
Earnings per mile of road operated,	\$2,801	79
Expenses per mile of road operated,	1,993	22
Net earnings,	808	57

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$2,556,602	98
Coal lands,	34,607	79
Central Trunk Railway Company,	8,236	68
Cash,	52	24
Profit and loss,	20,845	47
Total,	\$2,620,344	77
Liabilities.		
Capital stock,	\$601,200	00
Orders for stock,	610	50
Sundry persons for payments on stock,	5,432	50
First mortgage bonds,	298,000	00
Second mortgage bonds,	500,000	00
Lake Shore and Michigan Southern Railway Company,	1,215,101	77
Total,	\$2,620,344	77

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars etc. American Express Company under arrangements made with lessee.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Under arrangement made with lessee.

Jefferson.

Year ending December 31, 1886.

Officers.	Residences.
Samuel Hines, President,	Seranton, Pa.
Augustus R. Macdonough, Seeretary,	New York City, N. Y.
Edward White, Treasurer,	New York City, N. Y.
Benjamin Thomas, General Superintendent,—General Superintendent of New York, Lake Erie and Western Railroad Company,	Jersey City, N. J.
E. Van Etten, Division Superintendent,—Superintendent of Delaware Division of New York, Lake Erie and Western railroad,	
	Port Jervis, N. Y.
Directors.	Residences.
Samuel Hines,	Seranton, Pa.
Horatio S. Pierce,	Seranton, Pa.
William A. May,	Seranton, Pa.
J. Lowber Welsh,	Philadelphia, Pa.
John King,	New York City, N. Y.
Samuel M. Felton, junior,	New York City, N. Y.
Augustus R. Macdonough,	New York City, N. Y.

CAPITAL STOCK.

Amount authorized by law—"suffieient to build the road."		
Amount authorized by votes of company,	\$2,096,050	00
Amount subscribed,	2,096,050	00
Amount now paid in, common, \$2,096,050 00	2,096,050	00
Number of shares issued, 41,921		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1889, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	\$2,000,000	00
First mortgage bonds on Hawley branch, (due July 1, 1887, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	204,000	00
Second mortgage bonds, (due January 1, 1839, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	96,000	00
Total amount of funded debt,	\$2,300,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$2,300,000	00
Funded debt as per last report, \$2,300,000 00		
Total eash realized from epaital stoek and debt,	\$4,396,050	00

COST.

Total cost of roads owned to date, estimated, as represented by bonds and stock,	\$4,396,050	00
Average of same per mile of road laid,	\$97,975	21
Proportion of same for Pennsylvania,	All.	
Average cost of equipment per mile of road owned by company : Equipment is supplied by lessee.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lanesborough to Carbondale, . .	36.686	36.686
Length of second main track,	7.533	7.533
Length of single main track, Hawley to Honesdale,	8.183	8.183
Summary.		
Length of main line,	44.869	44.869
Total length of all roads owned, leased and operated,	44.869	44.869
Length of second track,	5.33	5.33
Length of sidings and other tracks not above enumerated, .	18.952	18.952
Length of all tracks,	71.354	71.354

Gauge.

Gauge of lines, 6 ft. and 4 ft. 8½ in

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	57.491	57.491
Miles of track laid with iron rail on lines owned, leased or operated,	13.863	13.863

Weight of rail per yard, { Steel, 63 and 74 lbs
 { Iron, 63 and 74 lbs

Telegraph Lines.

Length of lines in miles, 45½; in Pennsylvania, . . . 45½
 Number of miles of wire, 83; in Pennsylvania, . . . 83

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 10
 Wooden bridges, number of, 8; aggregate length, . . 727 feet
 Wooden trestles, 1,068 feet
 Total length of bridges and trestles, 1,795 feet

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	25
Number of crossings of highways over railroad, . . .	3
Number of crossings at which there are neither gates nor flagmen,	25

Statement of regulations governing employés in regard to these crossings: Bell is to be rung or whistle sounded eighty rods before crossing is reached, and continued until it is passed.

Stations at which the Company maintains Agencies.

Number of stations on main line: Passenger, 1; freight, 1.	
Number of stations, passenger and freight combined, 10; total, 12; in Pennsylvania,	12
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 9; in Pennsylvania,	9

Material of foundation upon which track is laid: Wooden cross-ties filled in with earth, stone and cinders.

Equipment.

The equipment of this road is furnished by the New York, Lake Erie and Western railroad, lessee.

Train brake in use: Westinghouse air brake on passenger trains. Hand lever brake on freight trains.

With regard to the inquiries on pages eleven to nineteen inclusive, the following statement is made: The Jefferson railroad is leased to the Erie Railway Company, and is operated by its successor, the New York, Lake Erie and Western Railroad Company, under a lease running from January 1, 1869, during the continuance of the charters and renewed charters of both companies. The particulars of the operations and expenditures during the past year have been kept as a part of the general accounts of the New York, Lake Erie and Western Railroad Company, and cannot be specified in detail as applicable to this road.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. The Erie Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Service is performed by the lessee under its general contract with the United States Government.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	9	.....	4	1	13
Others, . . . . .	.....	.....	2	2	2	2
Total,	1	9	2	6	3	15

Junction

Year ending December 31, 1886.

Officers.	Residences.
Isaac Hinekley, President,	Philadelphia, Pa.
John C. Sims, Jr., Secretary,	Philadelphia, Pa.
Robert Craven, Treasurer,	Ridley Park, Pa.
A. Feldpauhe, Chief Engineer,	Philadelphia, Pa.
Wm. F. Lockard, General Superintendent,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	Residences.
Isaac Hinekley,	Philadelphia, Pa.
Geo. B. Roberts,	Philadelphia, Pa.
Geo. deB. Keim,	Philadelphia, Pa.
S. M. Felton,	Thurlow, Pa.
Edmund Smith,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount authorized by votes of eompany,	250,000	00
Amount subscribed,	250,000	00
Amount now paid in, common,	250,000	00
Number of shares issued,	5,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1907, bear interest at 4½ per cent., which is payable January and July,) amount,	\$425,000	00
Second mortgage bonds, (due April 1, 1900, bear interest at 6 per cent., which is payable April and October,) amount,	300,000	00
Total amount of funded debt,	\$725,000	00
Funded debt as per last report,	\$725,000	
Total cash realized from capital stock and debt,	\$975,000	00

COST.

Total cost of road owned to date, not including real estate not used for the road,	\$1,018,719	95
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Belmont to Thirty-fourth street, and Market street tunnel to Gray's Ferry,	3.56	3.56
Length of single main track,	7.12	7.12
Length of second main track,	3.56	3.56
Summary.		
Length of main line,	3.56	3.56
Length of second track,	3.56	3.56
Length of sidings and other tracks not above enumerated,	5.63	5.63

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	4.73	4.73
Miles of track laid with iron rail on lines owned, leased or operated,	4.46	4.46

Weight of rail per yard, . . {Steel, 67 lbs.
 {Iron, 60 to 67 lbs.

Telegraph Lines.

Length of lines in miles, 1.67; in Pennsylvania, . . . 1.67
Number of miles of wire, 18.88; in Pennsylvania, . . . 18.88

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 6
Stone bridges, number of, 2; aggregate length, . . . 20 feet.
Iron bridges, number of, 4; aggregate length, . . . 301 feet.
Total length of bridges and trestles, 321 feet.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Philadelphia and Baltimore Central Railroad at South street station, Philadelphia.
Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pennsylvania Railroad at Mantua, Philadelphia.

CHARACTERISTICS OF ROAD—Continued.**Crossings—Continued.**

Number of crossings of highways, at grade, in this Commonwealth,	1
Number of crossings of highways over railroad, . . .	5
Number of crossings of highways under railroad, . .	3
Number of crossings at which gates or flagmen are maintained,	1

Tunnels.

Number of tunnels on all lines owned by the company, total, 2; in Pennsylvania,	2
Aggregate length of tunnels, total, 901; in Pennsylvania,	901
Material of foundation upon which track is laid: White oak ties in stone ballast.	

Equipment.

Hand cars and hand trucks,	3
Average number of cars in passenger trains, including mail, express and baggage cars,	6
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	200
Average weight of freight trains, including locomotive and tender, in working order, in tons,	400

Employees.

Average number of persons regularly employed by company, including officials,	39
Same in Pennsylvania,	39

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger trains, estimated, .	65,000
Number of miles run by freight trains,	70,000
Number of passengers carried one mile in Pennsylvania,	3,200,000
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	30
Average rate of speed adopted by express trains, including stops, (miles per hour,)	35
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

EARNINGS FOR THE YEAR.—Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.			\$8,700 26						
February, 1886.			7,626 01						
March, 1886.			9,025 13						
April, 1886.			8,957 77						
May, 1886.			9,388 04						
June, 1886.			9,293 80						
July, 1886.			9,916 70						
August, 1886.			9,793 11						
September, 1886.			9,538 16						
October, 1886.			9,681 10						
November, 1886.			9,678 20						
December, 1886.			10,141 14						
Total.			\$111,729 42						

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.			\$9,082 40						
February, 1886.			8,770 00						
March, 1886.			10,903 60						
April, 1886.			10,487 80						
May, 1886.			11,187 00						
June, 1886.			11,457 40						
July, 1886.			10,755 60						
August, 1886.			11,535 20						
September, 1886.			11,196 60						
October, 1886.			11,850 40						
November, 1886.			24,453 60						
December, 1886.			17,713 80						
Total.			\$14,893 40						

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$540	00	\$1,048	00	.	.	.	.
February, 1886, . .	540	00	942	40	.	.	.	.
March, 1886, . . . . .	.	.	1,105	60	.	.	.	.
April, 1886, . . . . .	.	.	1,139	20	.	.	.	.
May, 1886, . . . . .	.	.	1,228	80	.	.	.	.
June, 1886,	540	00	1,220	80	.	.	.	.
July, 1886,	1,306	96	1,192	00	.	.	.	.
August, 1886, . . . . .	.	.	1,182	40	.	.	.	.
September, 1886, . . . . .	.	.	1,027	20	.	.	.	.
October, 1886,	{ 540	00 }	1,064	00	.	.	.	.
November, 1886,	{ 1,960	42 }	1,004	80	.	.	.	.
December, 1886, . . . . .	.	.	1,089	60	.	.	.	.
Total,	\$5,427	38	\$13,244	80	.	.	\$18,672	18

RECAPITULATION.

Total passenger earnings for the year,	\$111,729	42
Total freight earnings for the year,	148,893	40
Total earnings from all other sources,	18,672	18
Total receipts from all sources on whole length of line,	\$279,295	00
Proportion of earnings in Pennsylvania to earnings of whole line,	\$279,295	00

EARNINGS—Summary.

Passenger transportation, local and through,	\$111,729	42
Freight transportation, local and through,	148,893	40
Mail service,	\$5,427 38	} total,
Express service,	13,244 80	
Total,	\$279,295	00

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Maintenance of way,	\$110,366	90
General expenses,	3,523	15
Total operating expenses,	\$113,890	05
Total expenditures during the year,	\$113,890	05

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$1,018,719 95		
Real estate,	43,280 55		
Sundry current accounts,		\$1,062,000	50
Cash,		43,321	10
Loans,		30,499	22
		85,000	00
		\$1,220,820	82

GENERAL BALANCE SHEET, 1886—Continued.

Liabilities.			
Capital stock,		\$250,000	00
Bonds,		725,000	00
Sundry accounts payable,		19,351	73
Profit and loss,		226,469	09
		\$1,220,820	82

EXPRESS COMPANIES,

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. :
Adams Express Company ; 80 cents per car per mile.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : Mails are carried under an individual contract, and not under any agreement with the United States Government ; the compensation being \$2,160 per annum, payable quarterly.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year : Ten per cent., April 5, 1886 ; 20 per cent., October 26, 1886.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Others,			3	1	3	1

Kendall and Eldred.

Year ending September 30, 1886.

Officers.	Residences.
G. Clinton Gardner, President,	Greenfield, Mass.
C. H. Allen, Vice President,	New York City, N. Y.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.
General offices in Mill's building, New York city, and 242 South Third street, Philadelphia, Pa.	
Directors.	Residences.
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York City, N. Y.
A. N. Martin,	Summit, N. J.
I. N. Seligman,	New York City, N. Y.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Eldred, Pa., to Tarport, Pa. . . .	18	18

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company in whose statements the operations of this road are included.

Kensington and Tacony.

Year ending December 31, 1886.

Officers.	Residences.
J. N. Du Barry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer, . .	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
John P. Green,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery co., Pa.
W. L. Elkins,	Philadelphia, Pa.
Jno. P. Wetherill,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$150,000	00
Amount authorized by votes of company,	150,000	00
Amount subscribed,	25,000	00
Amount now paid in, common,	2,500.00	00
Number of shares to be issued when full paid,	500	
Amount paid in on each share,	5	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$56,768 83	
Total amount of unfunded debt,	\$56,768	83
Total cash realized from capital stock and debt,	\$59,268	83

COST.

Total cost of roads owned to date,	\$59,268	83
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GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$59,268	83
Individuals and companies,		22,500	00
		\$81,768	83
Liabilities.			
Capital stock,		\$25,000	00
Unfunded debt,		56,768	83
		\$81,768	83

This railroad is under construction.

Keystone Coal Company's.

Year ending December 31, 1886.

Officers.	Residences.
Henry A. Stiles, President,	209 South Third st., Philadelphia, Pa.
F. H. Williams, Secretary and Treasurer,	209 South Third st., Philadelphia, Pa.
General offices at Meyersdale, Pa., and Philadelphia, Pa.	

Directors.	Residences.
Henry A. Stiles,	Philadelphia, Pa.
John H. Small,	York, Pa.
Jonathan Steward,	Trenton, N. J.
Augustus G. Richey,	Trenton, N. J.
Henry Thos. Weld,	Baltimore, Md.
George F. Baer,	Reading, Pa.
James P. Scott,	Philadelphia, Pa.

CAPITAL STOCK.

The railroad has no capital stock; being merely a private track from Keystone mines to junction of Baltimore and Ohio Railroad.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Keystone Mines to Keystone Junction,	5.5	5.5
Summary.		
Length of main line,	5.5	5.5
Gauge of lines,		3 feet.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, . . . . .	.5	
Miles of track laid with iron rail on lines owned, leased or operated,	5.0	

Weight of rail per yard,	{Steel,	50 lbs.
	{Iron,	30 lbs.

Stations.

No station except shedding at termini.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$6,500	00
Freight cars, 4-wheel,	70	65	00

DOINGS OF THE YEAR.

No data in regard to items under this head.

EARNINGS FOR THE YEAR.

There are no earnings from the railroad. It is not a corporation but the private property of Keystone Coal Company, and is used solely to haul Keystone company's coal from its mines to the junction of Baltimore and Ohio Railroad.

EXPENSES.

All accounts are merged in those of the coal company. We have no record of expenses of railroad as apart from those of the coal company.

We have no means of stating the income and expenditures of railroad. All such items are merged in the general accounts of Keystone Coal Company.

GENERAL BALANCE SHEET, 1886.

No books of any kind; and no separate accounts.

Kinzua.

Year ending September 30, 1886.

Officers.

G. Clinton Gardner, President,	Greenfield, Mass.
C. H. Allen, Vice President,	New York City, N. Y.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.

Residences.

General offices at Mill's building, New York City, and 242 South Third street, Philadelphia, Pa.

Residences.

<i>Directors.</i>	<i>Residences.</i>
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York City, N. Y.
A. N. Martin,	Summit, N. J.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
I. N. Seligman,	New York City, N. Y.
E. W. Clark,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Kinzua Intersection to Kinzua, .	22.15	22.15

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company in whose statements the operations of this road are included.

Year ending December 31, 1886.

Residences.

	<i>Residences.</i>
John Newell, President,	Cleveland, Ohio.
E. D. Worcester,* Vice President, Secretary and Treasurer, . . .	New York, N. Y.
Ashley Pond, General Solicitor,	Detroit, Mich.
L. H. Clarke, Chief Engineer, '	Cleveland, Ohio.
John Newell, General Manager,	Cleveland, Ohio.
P. P. Wright, General Superintendent,	Cleveland, Ohio.
Chas. B. Couch, Division Superintendent,	Cleveland, Ohio.
Geo. H. McIntire, Division Superintendent,	Youngstown, Ohio.
C. P. Leland, Auditor,	Cleveland, Ohio.

	Residences.

	<i>Residences.</i>
William K. Vanderbilt,	New York.
Cornelius Vanderbilt,	New York.
Frederick W. Vanderbilt,	New York.
Samuel F. Barger,	New York.
John E. Burrill,	New York.
Darius O. Mills,	New York.
Edwin D. Worcester,	New York.
William L. Scott,	Erie, Pa.
Charles M. Reed,	Erie, Pa.
Rasselas Brown,	Warren, Pa.
John Newell,	Cleveland, Ohio.
Jeptha H. Wade,	Cleveland, Ohio.
John DeKoven,	Chicago.

CAPITAL STOCK.

Amount authorized by law,	\$50,000,000	00
Amount authorized by votes of company,	50,000,000	00
Amount subscribed,	50,000,000	00
Amount now paid in, { common,	\$49,466,500 00 }	
{ special or preferred,	533,500 00 }	
	500,000	00
Number of shares issued,		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Date of issue.	NAME AND CHARACTER.	Miles included in mortgage.	When due.	Amount outstanding.	Rate of interest and when payable.
July 1, 1870,	Lake Shore and Michigan Southern—consolidated first mortgage sinking fund,	864	July 1, 1900,	\$15,940,000	7 per cent. reg'd, Jan., Apr., July and Oct. Coupon Jan. and July.
April 1, 1869, Oct. 1, 1867,	Lake Shore railway—dividend bonds, Cleveland, Painesville and Ashtabula—third mortgage,	258	April 1, 1899,	1,356,000	7 per cent., April and Oct.
April 1, 1868,	Buffalo and Erie—mortgage,	95	Oct. 1, 1892,	920,000	7 per cent., April and Oct.
		88	April 1, 1898,	2,784,000	7 per cent., April and Oct.
	Total amount outstanding of the first general mortgage of \$25,000,000, . . . . .	. . . . .	. . . . .	\$21,000,000	.
Dec. 1, 1873,	Lake Shore and Michigan Southern—consolidated second general mortgage,	864	Dec. 1, 1903,	24,692,000	7 per cent., June and Dec.
	Total funded debt—Lake Shore and Michigan Southern Railway Company proper, Detroit, Monroe and Toledo—first mortgage (guaranteed by L. S. & M. S.), . . . . .	. . . . .	. . . . .	\$45,692,000	All 7 per cent.
Aug. 1, 1876,	Kalamazoo and White Pigeon—first mortgage,	62	Aug. 1, 1906,	\$924,000	7 per cent., Feb. and Aug.
Sept. 1, 1869,	Schoolcraft and Three Rivers—first mortgage,	37	Jan. 1, 1890,	400,000	7 per cent., Jan. and July.
Oct. 1, 1867,	Kalamazoo and Schoolcraft—first mortgage,	12	July 1, 1887,	100,000	8 per cent., Jan. and July.
Oct. 1, 1867,		13	July 1, 1887,	100,000	8 per cent., Jan. and July.
	Total amount of funded debt, . . . . .	. . . . .	. . . . .	\$47,216,000	
	Unfunded Debt.				
	Total amount of funded debt, . . . . .	. . . . .	. . . . .	\$47,217,000	
	Funded and unfunded debt as per last report, . . . . .	. . . . .	\$47,466,000		
	Total cash realized from capital stock and debt, . . . . .	. . . . .	. . . . .	97,216,000	

COST.

Total cost of roads owned to date,	\$66,700,000	00
Average of same per mile of road laid,	77,121	43
Average of same per mile of single track,	59,874	32
Proportion of same for Pennsylvania,	3,803,628	93
Total cost of equipment owned,	17,300,000	00
Average cost of equipment per mile of road owned by company	\$16,879	03
Average cost of equipment per mile of road operated by company,	12,907	07
Proportion of same for Pennsylvania,	1,294,072	54
Cost of road and equipment per mile, (of road owned by company),	94,000	46
Proportion of same for Pennsylvania,	4,636,102	69
Total cost of roads and equipment,	\$84,000,000	00
Proportion of same for Pennsylvania,	5,930,175	23

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Buffalo to Chicago via Norwalk and Adrian,	540.49	44.06
Length of single main track,	540.49	44.06
Length of second main track,	249.13	44.06
Branches.		
Sandusky branch, from Elyria	Length of road,	72.95
Junction to Millbury Junction,	Length of single track,	72.95
	Length of double track,	17.11
Sandusky Pier branch, from junction at Sandusky to old depot,	Length of road,	3.72
Sandusky,	Length of single track,	3.72
Ashtabula branch, from Ashtabula Harbor to Jamestown,	Length of road,	38.31
Connecting branch with D. A. V. & P. R. R. at Dunkirk,	Length of single track,	38.31
Air Line branch, from Air Line Junction to Elkhart,	Length of road,	1.50
Detroit branch, from Air Line Junction to Detroit,	Length of single track,	1.50
Jackson branch, from Lenawell Junction to Jackson,	Length of road,	130.83
Monroe branch, from Lenawell Junction to Monroe,	Length of single track,	130.83
Palmyra branch, from Palmyra to Adrian,	Length of road,	62.36
Kalamazoo branch, from White Pigeon to Kalamazoo,	Length of single track,	62.36
Lansing branch, from Janesville to Lansing,	Length of road,	44.98
	Length of single track,	44.98
	Length of road,	29.37
	Length of single track,	29.37
	Length of road,	5.72
	Length of single track,	5.72
	Length of road,	36.57
	Length of single track,	36.57
	Length of road,	61.14
	Length of single track,	61.14
Leased Roads.		
Jamestown and Franklin railroad, from Jamestown to Oil City,	Length of road,	50.91
Mahoning Coal railroad, from Youngstown to Andover, including four coal branches,	Length of single track,	50.91
Kalamazoo, Allegan and Grand Rapids, from Kalamazoo to Grand Rapids,	Length of road,	43.05
Detroit, Hillsdale and South Western railroad, from Ypsilanti to Bankers,	Length of single track,	43.05
Fort Wayne and Jackson railroad, from Fort Wayne to Jackson,	Length of road,	58.42
	Length of single track,	58.42
	Length of road,	65.20
	Length of single track,	65.20
	Length of road,	97.83
	Length of single track,	97.83

CHARACTERISTICS OF ROAD—Continued.

Summary.	MILES.	
	Whole length.	Length in Penna.
Length of main line,	540.49	44.06
Length of branches owned by the company,	484.45	5.26
Length of leased roads,	315.41	50.91
Total length of all roads owned, leased and operated,	1,340.35	100.23
Length of second track,	266.24	44.06
Length of sidings and other tracks not above enumerated, . . .	554.90	46.78
Length of all tracks,	2,161.49	191.07

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1,679.83	167.26
Miles of track laid with iron rail on lines owned, leased or operated,	486.17	23.81

Weight of rail per yard, $\left\{ \begin{array}{l} \text{steel, } \left\{ \begin{array}{l} \text{branches, 52, 56 and 60 lbs.} \\ \text{main line, 60, 65 and 71 lbs.} \end{array} \right. \\ \text{iron, 56 and 60 lbs.} \end{array} \right.$

Telegraph Lines.

Length of lines in miles, 1,945; in Pennsylvania, 862
 Number of miles of wire, 9,548; in Pennsylvania, 934

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 182
 Wooden bridges, number of, 40; aggregate length, 5,573 feet.
 Stone bridges, number of, 11; aggregate length, 1,680 feet.
 Iron bridges, number of, 75; aggregate length, 7,090 feet.
 Wooden trestles, number of, 56; aggregate length, 11,215 feet.
 Total length of bridges and trestles, 25,558 feet.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Philadelphia and Erie railroad, at Erie, Pa.; Erie and Pittsburgh railroad, at Erie, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 119
 Number of crossings of highways over railroad, 5
 Number of crossings of highways under railroad, 8

Number of crossings at which gates or flagmen are maintained,	18
Number of crossings at which there are neither gates nor flagmen,	101

Statement of regulations governing employ es in regard to these crossings:

Every engine must be brought to a full stop before crossing the track of any railroad, at a distance not exceeding four hundred feet from the same.

When approaching railroad crossings or other hazardous points, steam must be shut off at least a mile distant, and the speed of all trains must be reduced so as to bring them certainly within control of the engineer. The conductor and all the trainmen, upon all trains, must be at the brakes at least one mile before reaching such points, ready to apply the brakes instantly when the whistle sounds. Upon passenger trains, if the air brake is found not to be working efficiently, the brakes must be applied by hand, and the train must be held under such control as surely to prevent running over before stopping.

Engineers must have the engine bell rung, in all cases, before the engine is put in motion, and always at least eighty rods before reaching a public road crossing, and until it is passed, and when passing through station yards, or whenever any person is seen on or near the track in front of the engine. At least eighty rods distant from every public road crossing, whether it be under, over or on a level with the railway, they must give the crossing signal by whistle, and about one mile before arriving at each station they will give one long whistle.

When they receive a signal to stop they must at once call for brakes, whistling off brakes immediately after if necessary.

They must avoid all unnecessary use of the whistle, reserving it, so far as possible, for cases of danger.

They will allow no person to ride upon the engines or tenders, except the chief engineer, assistant engineers and superintendents, train dispatchers, road and division masters, or master machinists, unless they have permission of the superintendent, or in cases of storms or accidents.

They will not permit the firemen to operate the engines, except when they are themselves present upon them. Both engineer and fireman must remain upon the engine while it is at work.

Engineers and conductors must report full particulars of all accidents or injuries received by their engines or trains, to the heads of their respective departments, immediately upon arriving at the end of their trip. If disabled on the way and cannot proceed, they must first protect their trains, as directed in rule 2, and then report forthwith, by the best means in their power, to the nearest head station, for assistance, when all necessary hands must turn out to render the assistance required.

Stations.

Number of stations on main line: Passenger, 112; freight, 102; total, 114; in Pennsylvania,	8
Number of stations on branches: Passenger, 81; freight, 74; total, 81; in Pennsylvania,	None.
Number of stations on leased roads: Passenger, 56; freight, 55; total, 58; in Pennsylvania,	10
Number of engine-houses and shops owned by the company, 69; in Pennsylvania,	7
Number of fuel and water stations on main line, 60; in Pennsylvania,	6
Number of fuel and water stations on branches, 36; in Pennsylvania,	None.
Number of fuel and water stations on leased roads, 30; in Pennsylvania,	9
Value of real estate held by the company, exclusive of roadway,	\$354,167 47
Number of tunnels on all lines owned by the company,	1
Aggregate length of tunnels,	114 feet.
Material of foundation upon which track is laid: Ballasted with stone, gravel and cinders; joints fastened with angle splices.	

Equipment.	Number.	Average cost of each.	
Locomotives,	526	\$9,000	00
Passenger cars, first class, 137			
Passenger cars, second class, 58			
Total passenger cars,	195	4,000	00
Baggage, mail, express and pay cars, 76		2,400	00
Postal cars, (letter and storage,) 31		3,500	00
Freight cars, 8-wheel, 15,741			
Freight cars, 4-wheel, 560			
Total freight cars,	16,301	400	00
Caboose cars, 266		750	00
Cars, roadway department, (8-wheel and 4-wheel,) 166			

Train brake in use: Westinghouse and Lauder brake; Miller platform and coupler.

Average number of cars in passenger trains, including mail, express and baggage cars,	8
Average number of cars in freight trains,	40
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	198
Average weight of freight trains, including locomotive and tender, in working order, in tons,	609

Employees.

Average number of persons regularly employed by company, including officials,	10,500
Same in Pennsylvania,	682

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	3,439,066
Number of miles run by freight trains,	6,134,161
Total number of miles run,	9,573,227
Number of passengers carried one mile in Pennsylvania,	20,058,702
Number of tons of 2,000 pounds of through freight for the year on main road,	630,122
Number of tons of 2,000 pounds of local freight for the year,	7,675,475
Number of tons of freight carried one mile,	1,592,044,766
Number of tons of freight carried one mile in Pennsylvania,	162,133,386
Gross amount of tonnage for the year, (2,000 pounds per ton,)	8,305,597
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	30
Average rate of speed adopted by express trains, including stops, (miles per hour,)	30
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	420,937	Agricultural products,	1,315,643
Bituminous coal and coke,	1,380,733	Merchandise and manufactures,	696,041
Petroleum and other oils,	418,010	Live stock,	442,917
Pig iron,	146,428	Lumber,	748,011
Railroad iron,	57,057	Other articles,	1,447,084
Other iron or castings,	438,630		
Iron and other ores,	309,583	Total,	8,305,597
Stone and lime,	484,523		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, per ton per mile,	0.550 cents.
For local freight, for local coal, per ton per mile,	0.663 cents.
All freight, per ton per mile,	0.639 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	5,304	2,864,160	\$55,272.60	269,113	10,466,750	\$188,678.73	274,417	13,330,910	\$243,951.33
February, 1886,	4,727	2,552,580	50,618.07	244,015	10,475,077	186,420.88	248,742	13,027,657	\$248,038.95
March, 1886,	7,433	4,013,820	74,445.68	266,141	12,728,271	241,706.53	303,574	16,742,091	\$316,152.21
April, 1886,	6,730	3,634,200	75,337.74	263,445	12,132,333	220,851.07	270,165	15,766,533	\$296,188.81
May, 1886,	8,336	4,501,440	83,223.74	253,205	12,322,806	216,231.49	266,541	16,824,246	\$299,455.23
June, 1886,	8,101	4,374,270	90,674.35	276,256	12,198,424	260,124.13	284,357	16,572,694	\$350,798.48
July, 1886,	11,661	6,296,670	90,698.56	339,537	13,901,242	307,911.11	351,198	20,197,912	\$398,009.67
August, 1886,	8,749	4,724,730	97,455.75	346,618	13,917,526	307,831.93	355,367	18,542,256	\$405,337.73
September, 1886,	10,352	5,579,250	99,823.83	398,465	16,915,561	352,865.57	408,797	22,494,841	\$452,634.40
October, 1886,	9,280	4,984,200	96,013.65	311,331	13,723,526	289,484.27	320,561	13,707,726	\$385,497.92
November, 1886,	6,867	3,708,180	80,179.06	307,179	10,836,728	241,036.67	314,046	14,544,908	\$319,036.73
December, 1886,	6,182	3,333,290	68,732.02	311,560	11,169,942	247,711.38	317,742	14,503,222	\$316,448.40
Total,	93,652	50,571,810	\$959,706.05	3,621,856	150,688,186	\$3,080,843.81	3,715,507	201,259,996	\$4,020,549.86

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :
 For first-class through passengers, $2\frac{1}{2}$ cents; for first-class way passengers, single trip, 3 cents, for first-class way passengers, round trip, $2\frac{1}{2}$ cents; for second-class through passengers, $1\frac{1}{2}$ cents; for second-class way passengers, 2 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	52,009	27,925,136	\$140,693.16	515,872	88,874,213	\$583,590.37	567,881	116,799,349	\$724,238.53
February, 1886,	54,176	29,101,349	143,375.40	509,431	85,829,132	532,979.49	563,607	114,930,481	\$731,354.89
March, 1886,	70,309	37,765,993	201,194.50	579,950	98,198,448	702,584.06	650,259	135,964,441	\$903,728.56
April, 1886,	37,118	19,930,676	112,468.09	539,267	82,843,244	622,919.55	576,385	102,773,920	\$735,387.64
May, 1886,	36,361	21,146,317	116,230.81	520,581	81,909,731	587,305.96	556,946	103,036,048	\$703,586.77
June, 1886,	45,396	24,333,806	148,325.92	630,014	96,638,069	659,721.85	675,410	121,022,475	\$808,047.77
July, 1886,	45,396	24,333,806	148,325.92	778,065	128,655,551	793,504.11	830,590	156,865,374	\$954,220.98
August, 1886,	52,824	28,210,823	160,716.87	778,065	128,655,551	793,504.11	829,727	155,473,283	\$930,143.65
September, 1886,	50,065	31,738,222	152,544.08	770,662	123,745,061	777,604.57	903,310	167,130,167	\$1,048,366.29
October, 1886,	59,886	32,172,818	162,727.87	849,424	134,937,349	855,638.42	908,310	167,130,167	\$1,048,366.29
November, 1886,	58,562	31,475,897	156,452.88	712,343	116,280,063	811,460.42	770,335	147,735,960	\$1,007,913.30
December, 1886,	53,551	34,354,737	219,785.84	743,688	134,594,997	834,880.76	807,639	168,959,734	\$1,104,666.60
Total,	630,122	338,473,300	\$1,862,181.65	7,675,475	1,253,571,466	\$8,467,443.67	8,305,597	1,592,044,766	\$10,329,625.32

From all other Sources.

MONTHS.	Mails.		Express,		Miscellaneous.		Total.	
January, 1886, . .	\$64,101	96	\$20,508	33	\$31,404	10	\$116,014	39
February, 1886, .	64,089	95	19,942	60	30,995	10	115,027	65
March, 1886, . . .	63,893	70	26,380	02	30,693	91	120,967	63
April, 1886, . . .	64,094	95	29,437	59	27,681	06	121,213	60
May, 1886,	64,119	95	31,718	64	22,770	15	118,608	74
June, 1886,	63,736	20	29,983	89	28,283	20	122,003	29
July, 1886,	64,094	95	28,904	77	33,101	45	126,101	17
August, 1886, . . .	64,089	95	30,737	53	25,336	82	120,164	30
September, 1886, .	63,843	25	44,914	24	22,533	58	131,291	07
October, 1886, . .	64,069	95	49,279	77	33,944	26	147,293	98
November, 1886, .	64,084	79	51,409	18	26,118	39	141,612	36
December, 1886, .	63,705	20	37,501	16	27,775	75	128,982	11
Total,	\$767,924	80	\$400,717	72	\$340,637	77	\$1,509,280	29

RECAPITULATION.

Total passenger earnings for the year,	\$4,020,549	86
Total freight earnings for the year,	10,329,625	32
Total earnings from all other sources,	1,509,280	29
Total earnings for the year,	\$15,859,455	47
Total receipts from all sources on whole length of line, (including \$110,751 68 for interest and dividends on assets,)	\$15,970,207	15
Proportion of earnings in Pennsylvania to earnings of whole line,	1,185,953	43

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents and station service,	\$623,426	06	\$1,246,478	13	\$1,869,904	19
Car service,	35,007	14	330,454	36	365,461	50
Passenger train service,	219,299	70	..	..	219,299	70
Freight train service, . . . . .	..	..	445,838	77	445,838	77
Expenses of stations, except labor,	17,397	34	39,884	23	57,281	57
Foreign agencies and advertising,	78,074	01	106,903	83	184,977	84
Passenger train supplies,	17,676	55	..	..	17,676	55
Freight train supplies, . . . . .	..	..	1,870	62	1,870	62
Loss and damage, freight and baggage,	2,942	78	26,485	04	29,427	82
Damage to property,	8,093	78	14,439	02	22,532	80
Personal injuries,	69,382	42	27,441	69	96,824	11
Telegraph expenses,	106,921	95	190,744	94	297,666	89
Rents payable,	21,548	03	64,644	11	86,192	14
Total,	\$1,199,769	76	\$2,495,184	74	\$3,694,954	50
Motive Power.						
Enginemen and firemen, passenger	\$326,035	69	..	..	\$326,035	69
Enginemen and firemen, freight, . . . . .	..	..	\$581,636	05	581,636	05
Fuel for locomotives,	224,022	92	399,648	91	623,671	83
Locomotives, repairs of,	196,550	54	350,639	15	547,189	69
Oil for locomotives and waste,	22,694	18	40,485	62	63,179	80
Water supply,	18,652	82	33,275	98	51,928	80
Total,	\$787,956	15	\$1,405,685	71	\$2,193,641	86

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Repairs buildings, &c.,	\$122,104	56	\$244,135	90	\$366,240	46
Bridges, repairs of,	46,715	53	83,338	84	130,054	37
Cross-ties,	111,534	03	198,972	74	310,506	77
Repairs fences, road crossing, &c.,	34,129	14	68,237	83	102,366	97
Rails, steel,	77,872	73	138,922	17	216,794	90
Road-bed and track, repairs of, labor and material,	329,774	31	588,305	62	918,079	93
Total,	\$722,130	30	\$1,321,913	10	\$2,044,043	40
Maintenance of Cars.						
Cars, repairs of freight,			\$629,553	05	\$629,553	05
Cars, repairs of passenger, baggage, express and postal,	\$163,548	32			163,548	32
Total,	\$163,548	32	\$629,553	05	\$793,101	37
General Expenses.						
Clerks,	\$67,287	77	\$134,535	18	\$201,822	95
Incidentals and legal expenses,	22,657	96	45,302	33	67,960	29
Salaries of president and other officers,	40,541	44	81,058	56	121,600	00
Stationery and blanks,	19,958	47	39,904	97	59,863	44
Taxes on real estate,	162,014	65	323,932	12	485,946	77
Contingencies,	22,900	38	45,787	04	68,687	42
Total,	\$335,360	67	\$670,520	20	\$1,005,880	87

EARNINGS AND EXPENSES YEAR ENDING DECEMBER 31.

Earnings.	1886.		1885.	
From freight,	\$10,329,625	32	\$9,031,417	47
From passenger,	4,020,549	86	3,639,375	06
From express,	400,717	72	331,744	53
From mails,	767,924	80	780,359	28
From rents,	176,099	37	215,132	94
From all other sources,	164,538	40	135,476	87
Total earnings,	\$15,859,455	47	\$14,133,506	15
Expenses.				
Salaries, general officers and clerks,	\$323,422	95	\$319,222	67
Law expenses,	67,960	29	39,985	38
Stationery and printing,	59,863	44	58,644	01
Outside agencies and advertising,	184,977	84	212,721	46
Contingencies,	68,687	42	34,933	04
Repairs bridges, (including culverts and cattle guards,	130,054	37	107,305	05
Repairs buildings and fixtures,	366,240	46	139,497	07
Repairs fences, road crossings and signs,	102,366	97	80,788	78
Rail renewals,	216,794	90	118,877	97
Tie renewals,	310,506	77	349,701	53
Repairs roadway and track,	918,079	93	818,607	09
Repairs locomotives,	547,189	69	561,129	43
Fuel for locomotives,	623,671	83	720,030	02
Water supply,	51,928	80	47,437	45
Oil and waste,	63,179	80	55,802	81
Locomotive service,	907,671	74	912,140	88
Repairs passenger cars,	163,548	32	181,753	75
Passenger train service,	219,299	70	225,196	19
Passenger train supplies,	17,676	55	18,805	25
Repairs freight cars,	629,553	05	604,495	64
Freight train service,	445,838	77	452,485	22
Freight train supplies,	1,870	62	8,059	91

EARNINGS AND EXPENSES—Continued.

Expenses.	1886.		1885.	
Telegraph expenses, (maintaining and operating,)	\$297,666	89	\$295,497	86
Damage and loss to freight and baggage, . . .	29,427	82	18,590	63
Damage to property, including cattle,	22,532	80	9,568	83
Personal injuries,	96,824	11	10,604	10
Agents and station service,	1,869,904	19	1,852,300	82
Station supplies,	57,281	57	64,166	53
Rents payable,	86,192	14	104,494	71
Hire of cars, (debit balance,)	365,461	50	346,024	80
Total operating expenses,	\$9,245,675	23	\$8,768,868	91
Taxes,	485,946	77	518,668	22
Total operating expenses and taxes, . . .	\$9,731,622	00	\$9,287,537	13
Per cent.,	61.36		65.71	
Net earnings,	\$6,127,833	47	\$4,845,969	02
Interest, leases and guaranteed stock, . . .	3,712,978	60	3,867,456	25
Surplus,	\$2,414,854	87	\$978,512	77
Dividend No. 36, 2 per cent.,	989,330	00		
	\$1,425,524	87		

EARNINGS—Summary.

Passenger transportation, local,	\$3,060,843	81	} total,	\$4,020,549	86
Passenger transportation, through,	959,706	05			
Freight transportation, local,	8,467,443	67	} total,	10,329,625	32
Freight transportation, through,	1,862,181	65			
Mail service,	767,924	80	} total,	1,168,642	52
Express service,	400,717	72			
Miscellaneous,				340,637	77
Total,				\$15,859,455	47

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$1,199,769	76	\$2,495,184	74	\$3,694,954	50
Motive power,	787,956	15	1,405,685	71	2,193,641	86
Maintenance of way,	722,130	30	1,321,913	10	2,044,043	40
Maintenance of cars,	163,548	32	629,553	05	793,101	37
General expenses,	335,360	67	670,520	20	1,005,880	87
Totals,	\$3,208,765	20	\$6,522,856	80	\$9,731,622	00
Total operating expenses,					\$9,731,622	00
Total expenditures during the year,					\$9,731,622	00

Operating expenses, 61.36 per cent. of earnings.		
Earnings per mile of road operated,	\$11,832	32
Expenses per mile of road operated,	7,260	50
Net earnings,	6,127,833	47

GENERAL BALANCE SHEET, 1886.

Assets.			
Lake Shore and Michigan Southern railway and branches,		\$66,700,000	00
Equipment, 526 locomotives, 16,992 cars,		17,300,000	00
Detroit, Monroe and Toledo railroad, 62.36 miles,		1,381,600	00
White Pigeon and Kalamazoo railroad, 36.57 miles,		610,000	00
Northern Central Michigan railroad, 61.14 miles,		1,357,000	00
Jamestown and Franklin railroad, 51.00 miles,		2,189,501	77
Chicago and Canada Southern railway stock and bonds,		715,000	00
New York, Chicago and St. Louis railway stock,		6,527,000	00
Pittsburgh and Lake Erie railroad stock, &c.,		2,141,111	18
Cleveland, Lorain and Wheeling railroad stock,		752,800	00
Stocks and bonds of other companies,		2,024,285	14
Pacific Hotel Company (Chicago) stock and bonds,		401,273	24
General office property and other real estate,		354,167	47
Supplies, rails, fuel, &c.,		596,429	71
Cash,		2,559,927	66
Uncollected earnings, (collected in January,)		1,216,840	09
Valley railway, (Cleveland advances,)		277,987	86
		\$107,104,924	12
Liabilities.			
Capital stock. { common, \$49,466,500 }		\$50,000,000	00
Funded debt: { guaranteed, 533,500 }			
Lake Shore and Michigan Southern railway, . . 864.87 miles,		45,692,000	00
Detroit, Monroe and Toledo railroad, 62.36 miles,		924,000	00
White Pigeon and Kalamazoo railroad, 36.57 miles,		600,000	00
December pay rolls, vouchers, &c.,		839,148	14
Dividends:			
5 per cent. semi-annually, paid February 1, (on guaranteed,)		26,675	00
No. 36, 2 per cent., February 15, 1887,		989,330	00
Income or profit and loss account,		8,033,770	98
		\$107,104,924	12

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company, Buffalo to Cleveland, pays \$168 per day for 24,000 pounds through freight, and 10 cents to \$1 25 per 100 pounds for way. United States Express Company, Cleveland to Chicago, pays \$250 per day for 16,000 pounds through freight, and 25 cents to \$1 25 per 100 pounds for way.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Red, White and Midland Lines—coöperative lines. Merchants' Despatch and Empire Line—stock companies.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Coöperative lines—railroads furnish the cars and pro rate expenses. Stock companies receive current rate for mileage and commission on freight they secure.

TRANSPORTATION COMPANIES—Continued.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. All companies or individuals shipping like character or quantities of freight are treated alike as regards rates, facilities, etc.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Wagner Palace Car Company own the cars and receive current rates for seats, berths, etc.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. Main line—twice daily in postal cars. Branches—once daily in baggage cars.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: Ten per cent. on \$533,500, guaranteed stock, August and February; dividend No. 36, two per cent., February 15, 1887.

	Amount.	
Paid in dividends, { ten per cent. on guaranteed stock,	\$53,350	00
Paid in dividends, { two per cent. No. 36,	989,330	00
Paid to sinking fund,	250,000	00
Paid interest on funded debt and rental of leased lines,	3,770,380	28
Balance for the year, or surplus,	\$1,429,261	04
Surplus at commencement of the year,	6,604,509	94
Total surplus,	\$8,033,770	98
Surplus invested as follows:		
Cash and loans,	\$2,559,927	66
Balance of accounts due company,	1,494,827	95
Material, fuel and stores,	596,429	71
Other items,	3,382,585	66

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,				2		2
Employés,	1	1		4	1	5
Others,			6	6	6	6
Total,	1	1	6	12	7	13

*Lancaster and Reading Narrow Guage.**Year ending December 31, 1886.*

<i>Officers.</i>	<i>Residences.</i>
A. H. Peacock, President,	Lancaster, Pa.
William Leaman, Secretary and Treasurer,	Lancaster, Pa.
<i>Directors.</i>	<i>Residences.</i>
A. H. Peacock,	Lancaster, Pa.
John D. Skiles,	Lancaster, Pa.
John R. Bitner,	Lancaster, Pa.
John Keller,	Lancaster, Pa.
Henry Carpenter,	Lancaster, Pa.
C. Geiger,	Lancaster, Pa.
B. F. Breneman,	Lancaster, Pa.
William Leaman,	Lancaster, Pa.
George W. Hensel,	Quarryville, Pa.
Daniel D. Hess,	Quarryville, Pa.
Robert Montgomery,	Quarryville, Pa.
Daniel Herr,	Refton, Pa.
Daniel Bair,	New Providence, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	150,000	00
Amount subscribed,	123,750	00
Amount now paid in, common,	82,720	00
Number of shares issued,	1,700	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1894, bear interest at 7 per cent., which is payable semi-annually,) amount,	\$350,000	00
Total amount of funded debt,	\$350,000	00

COST.

Total cost of roads owned to date,	\$142,041	43
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lancaster, Pa., to Reading, Pa.,	34	34
Branches.		
Quarryville branch from Lancaster to Quarryville. Length of road,	15½	15½
Summary.		
Length of main line,	34	34
Length of branches owned by the company,	15½	

On the thirteenth day of March, 1874, this company entered into a contract with William H. Bines, representing the Philadelphia and Reading Railroad Company, to complete the Quarryville section or branch, as a railroad of the gauge of four feet eight and a half inches, and on the same day executed a lease of the said Quarryville section or branch, to the Reading and Columbia Railroad Company, for a term of nine hundred and ninety-nine years, to take effect from and after the completion of the work of construction under the contract aforesaid. The work of construction was completed under the contract aforesaid on the twelfth day of May, 1875, and the lease to the Reading and Columbia Railroad Company went into operation on that date.

The Reading and Columbia Railroad Company pays the interest on the bonds or obligations of the said Quarryville section or branch, amounting to \$350,000, secured by mortgage, and all taxes and assessments in addition to said interest, and is also to make provision for the payment, renewal, or extension of the principal of the debt represented by the said outstanding obligations. The Reading and Columbia Railroad Company has entire control of the transportation, operation and maintenance of the leased road, and retains seventy per cent. of the gross receipts accruing from all the trade, travel, mail service, business and commerce of every kind, for the said purposes, and, after paying the interest and taxes on the obligations, amounting to \$350,000, out of the remaining thirty per cent. of the said gross receipts, is to account to the Lancaster and Reading Narrow Gauge Railroad Company for the surplus. Monthly reports of the earnings

and expenditures of the road are to be made to the Lancaster and Reading Narrow Gauge Railroad Company, and settlements are to be made every six months. No surplus has been accounted for under the said terms of the lease.

The Lancaster and Millersville railway, built under the charter of this company and its supplements, as formerly reported, (Auditor General's Report on Railroads, &c., 1874, page 236,) is in operation under the lease of December 29, 1874.

Lawrence.

Year ending December 31, 1886.

Board and Officers Elected January 6, 1887.

<i>Officers.</i>	<i>Residences.</i>
John N. Hutchinson, President,	Philadelphia, Pa.
Frank Semple, Secretary and Treasurer,	Pittsburgh, Pa.
General offices at Pittsburgh, Pennsylvania.	

<i>Directors.</i>	<i>Residences.</i>
John N. Hutchinson,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
William Thaw,	Pittsburgh, Pa.
William Mullins,	Pittsburgh, Pa.
John E. Davidson,	Pittsburgh, Pa.
Caleb B. Wick,	Youngstown, Ohio.
H. L. Morrison,	Ashtabula, Ohio.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	500,000	00
Number of shares issued,	10,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due August 1, 1895, bear interest at 7 per cent. which is payable February 1 and August 1,) amount,	\$355,000	00
Total amount of funded debt,	\$355,000	00
Total cash realized from capital stock and debt,	855,000	00

COST.

Total cost of roads owned to date,	\$830,183	95
Average of same per mile of road laid—22.04 miles,	\$37,667	15
Average of same per mile of single track—22.04 miles,	37,667	15
Proportion of same for Pennsylvania—9.363 miles, 42.48 per cent., . .	352,677	51

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$830,183	95
Sinking fund, (45 bonds),	48,722	51
T. D. Messler, trustee,	4,422	49
Lessee company rent, (estimated),	4,254	93
Cash,	15,341	09
	\$902,924	97
Liabilities.		
Capital stock,	\$500,000	00
First mortgage bonds,	355,000	00
Coupons unpaid,	175	00
Sundry accounts,	666	00
Balance,	47,083	97
	\$902,924	97

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year : January 1, 1886, two and one-half per cent. ; April 1, 1886, two per cent. ; July 1, 1886, two per cent. ; October 1, 1886, two per cent.

Paid in dividends, cash,	\$42,266	00
Paid to sinking fund,	1,775	00
Surplus at commencement of the year,	47,558	39
Total surplus,	47,083	97
Surplus invested as follows :		
Cash and loans,	\$15,341	09
Balance of accounts due company,	3,413	93
Other items,	28,328	95
	\$47,083	97

Lawrence—Pennsylvania Company Operating.

Year ending December 31, 1886.

<i>Officers Pennsylvania Company Operating.</i>	<i>Residences.</i>
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
I. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.
William A. Baldwin, Manager,	Pittsburgh, Pa.
J. M. Kimball, Superintendent,	Lawrence Junction, Pa.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.
General offices at Pittsburgh, Pennsylvania.	

<i>Directors Pennsylvania Company.</i>	<i>Residences.</i>
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	Whole length.	Length in Penna.
Length of main line from Lawrence Junction, Pa., to Youngstown, Ohio,	17.98	9.36
Length of single main track,	17.98	9.36
Branches.		
Canfield branch from Canfield Junction to Foster coal mines. Length of road,	4.06	
Summary.		
Length of main line,	17.98	9.36
Length of branches owned by the company,	4.06	
Total length of all roads owned, leased and operated,	22.04	9.36
Length of sidings and other tracks not above enumerated,	5.47	2.87
Length of all tracks,	27.51	12.23

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	17.98	9.36
Miles of track laid with iron rail on lines owned, leased or operated,	4.06	

Weight of rail per yard, { Steel, 60 lbs.
 Iron, 60 lbs.

Telegraph Lines.

Length of lines in miles, 18 ; in Pennsylvania, . . . 94
Number of miles of wire, 54 ; in Pennsylvania, . . . 284

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	7
Wooden bridges, number of, 3 ; aggregate length, . .	368 feet.
Stone bridges, number of, 1 ; aggregate length, . . .	30 feet.
Iron bridges, number of, 3 ; aggregate length,	286 feet.
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Total length of bridges,	684 feet.

Crossings.

Number of crossing of highways, at grade, in this Commonwealth,	9
Number of crossings at which there are neither gates nor flagmen,	9

Statment of regulations governing employés in regard to these crossings: Whistle two long blasts followed by two short. Bell rung one-fourth mile from crossing and continued until crossing is passed.

Stations.

Number of stations on main line, passenger, 4 ; freight, 5 ; total, 6 ; in Pennsylvania,	1
Number of engine houses and shops owned by the company,	1
Number of fuel and water stations on main line, . .	2

Material of foundation upon which track is laid : Gravel and furnace cinder.

Equipment.

Equipment furnished by Pennsylvania company operating.
Train brake in use : Westinghouse automatic air brake.

Average number of cars in passenger trains, including mail, express, and baggage cars,	3
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . .	120
Average weight of freight trains, including locomotive and tender, in working order, in tons,	418

Employees.

Average number of persons regularly employed by company, including officials,	122
Same in Pennsylvania,	69

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	44,426
Number of miles run by freight trains,	59,137
Number of miles run by coal trains,	99,485
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Total number of miles run,	203,048
Number of passengers carried one mile in Pennsylv- ania,	461,551
Number of tons of 2,000 pounds of local freight for the year,	1,489,869
Number of tons of freight carried one mile,	21,895,057
Number of tons of freight carried one mile in Penn- sylvania,	11,398,093
Gross amount of tonnage for the year, (2,000 pounds per ton,)	1,489,869
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	27
Average rate of speed adopted by express trains, in- cluding stops (miles per hour),	30
Average rate of speed adopted by freight trains, in- cluding stops (miles per hour),	13

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal		Agricultural products,	5,186
and coke,	543,677	Merchandise and manufactures,	27,409
Petroleum and other oils,	311	Live stock,	5,183
Pig iron,	104,825	Lumber,	6,319
Railroad iron,	401	Other articles,	36,971
Other iron or castings,	19,026	<hr/>	
Iron and other ores,	515,652	Total,	1,489,869
Stone and lime,	224,909		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For local freight and for local coal, per ton per mile, .	.00 ⁸⁶ / ₁₀₀
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	3,518	37,645	\$1,086 71			
February, 1886,	3,079	32,469	945 34			
March, 1886,	3,731	39,345	1,167 15			
April, 1886,	3,715	41,098	1,156 96			
May, 1886,	3,620	40,759	1,196 98			
June, 1886,	5,269	75,517	1,634 16			
July, 1886,	8,657	135,184	2,431 11			
August, 1886,	10,440	165,691	2,458 34			
September, 1886,	6,531	93,197	1,955 02			
October, 1886,	6,108	90,686	1,833 40			
November, 1886,	4,454	60,346	1,458 34			
December, 1886,	5,314	74,639	1,578 07			
Total,	64,436	886,576	\$18,901 58			

The Rate of Fare for Passengers charged for the Respective Classes Per Mile, as Follows :
For first-class way passengers, 3 cents ; For second-class way passengers, 2 cents. The passenger traffic of this road is treated as purely local business.
From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	79,714	1,081,659	\$10,699 51			
February, 1886,	65,799	830,842	9,567 32			
March, 1886,	91,708	1,254,298	12,161 01			
April, 1886,	115,019	1,655,276	13,188 21			
May, 1886,	149,971	2,194,215	20,570 98			
June, 1886,	148,145	2,243,419	19,748 33			
July, 1886,	158,864	2,474,217	20,868 41			
August, 1886,	148,255	2,262,311	18,274 40			
September, 1886,	143,208	2,241,020	16,337 65			
October, 1886,	141,196	2,159,882	17,679 31			
November, 1886,	129,939	1,871,007	16,658 20			
December, 1886,	118,051	1,626,911	13,315 33			
Total,	1,439,869	21,895,057	\$189,069 21			

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$65	55	\$74	30	\$123	32	\$263	17
February, 1886, .	65	55	69	92	71	38	206	85
March, 1886, . . .	65	55	74	50	65	66	205	73
April, 1886, . . .	65	55	89	99	94	65	250	19
May, 1886,	65	55	80	85	111	53	257	93
June, 1886,	65	55	78	69	90	40	234	64
July, 1886,	65	55	83	09	4	23	152	87
August, 1886, . .	65	55	64	97	107	67	238	19
September, 1886, .	65	55	88	72	126	06	280	33
October, 1886, . .	65	55	110	94	36	19	212	68
November, 1886, .	65	55	126	08	231	56	423	19
December, 1886, .	65	55	268	65	39	94	294	26
Total,	\$786	60	\$1,210	70	\$1,022	71	\$3,320	01

RECAPITULATION.

Total passenger earnings for the year,	\$18,901	58
Total freight earnings for the year,	189,069	21
Total earnings from all other sources,	3,020	01
Total earnings for the year,	\$210,990	80
Total receipts from all sources on whole length of line,	210,990	80
Proportion of earnings in Pennsylvania to earnings of whole line, .	\$109,837	17

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Advertising,	\$135	87			\$135	87
Agents,	1,007	71	\$2,180	08	3,187	79
Baggage masters,	608	34			608	34
Brakemen,	669	58	9,157	40	9,826	98
Cars, cleaning,	233	32			233	32
Car furniture and fixtures,	43	24	79	28	122	52
Car service,	3,021	71	11,420	72	14,442	43
Clerks,	252	37	3,015	18	3,267	55
Conductors and train agents,	1,047	04	4,153	76	5,200	80
Dispatchers,	191	88	1,570	80	1,762	68
Oil, tallow and waste,	11	47	297	52	308	99
Expenses of stations, except labor,	37	64	21	79	59	43
Foreign agencies,			3	51	3	51
Heating cars,	27	81			27	81
Heating stations,	53	20	129	64	182	84
Incidentals,	35	29	48	85	91	67
Insurance,	22	20	44	40	66	60
Labor at stations,	324	33	904	94	1,229	27
Legal expenses,				75		75
Lighting cars,	37	01			37	01
Lighting stations,	29	63	58	76	88	39
Loss and damage,			65	04	65	04
Mail expenses,	150	00			150	00
Signals,	11	23	22	51	33	74
Stationery and printing,	278	66	369	76	648	42
Stations, repairs of furniture and rent for,	2,877	68	5,834	14	8,711	82
Superintendents,	131	48	676	71	808	19
Switchmen,			60	90	60	90
Injury to individuals,	1,157	53	64	75	1,214	75

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Telegraph expenses,	\$452	26	\$980	96	\$1,433	22
Watchmen,	171	34	386	01	557	35
Wrecks, clearing,	7	08	134	35	141	43
Supplies for trainmen,	41	65	143	75	185	40
Expenses Union line,			125	54	125	54
Switching and track service,	3	76			3	76
Damage to property including stock killed,	107	45	412	60	520	05
Total,	\$13,179	76	\$42,364	40	\$55,544	16
Motive Power.						
Enginemmen and firemen, passenger,	\$2,969	61			\$2,969	61
Enginemmen and firemen, freight,			\$9,941	73	9,941	73
Engine houses and machine shops, &c., repairs of,	13	23	44	31	57	54
Fuel for heating,	33	72	112	91	146	63
Fuel for locomotives,	1,715	83	5,744	32	7,460	15
Incidentals,	14	66	49	10	63	76
Laborers,	140	65	470	86	611	51
Locomotive furniture and fixtures,	28	83	96	53	125	36
Locomotives, repairs of,	1,439	48	4,819	12	6,258	60
Superintendents,	20	38	68	21	88	59
Sand for locomotives,	50	85	170	23	221	08
Stationery and printing,	5	37	17	96	23	33
Tallow for locomotives, oil and waste,	138	65	464	18	602	83
Tools and machinery, repairs of,	6	25	20	92	27	17
Watchmen,	132	05	442	10	574	15
Water, wood and coal stations, expenses and repairs of,	429	01	1,436	25	1,865	26
Total,	\$7,138	57	\$23,898	73	\$31,037	30
Maintenance of Way.						
Ballast,	\$12	74	\$42	81	\$55	60
Bridges, repairs of,	2,205	52	7,383	71	9,589	23
Cars, repairs of, (in M. of W. service,)	9	74	32	60	42	34
Clerks,	44	19	147	93	192	12
Cross-ties,	828	23	2,772	79	3,601	02
Foremen, tool and watch houses, repairs of,	5	92	19	84	25	76
Frogs,	116	09	388	66	504	75
Oil, tallow, waste, &c.,	16	79	56	21	73	00
Rails, iron,	189	75	635	26	825	01
Rails, steel,	393	59	1,317	66	1,711	25
Road-bed, repairs of, labor and material,	1,075	61	3,600	96	4,676	57
Snow and ice, removing,	121	36	406	30	527	66
Spikes,	95	96	321	25	417	21
Cattle guards and road crossings,	89	95	301	14	391	09
Stationery and printing,		88	2	94	3	82
Superintendents and supervisors,	170	54	570	92	741	46
Switches,	299	60	1,003	02	1,302	62
Joints,	185	49	621	00	806	49
Fences,	111	35	372	79	484	14
Tools and repairs of tools,	114	95	384	85	499	80
Track, repairing,	2,246	86	7,522	09	9,768	95
Litigation, cost of,	1	28	4	30	5	58
Total,	\$8,336	44	\$27,909	03	\$36,245	47
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$1	03	\$33	25	\$34	28
Cars, repairs of freight,	80	53	2,603	77	2,684	30
Cars, repairs of passenger, baggage, express and postal,	2	47	80	05	82	52
Incidentals,		05	1	68	1	73

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Laborers,	\$6	35	\$205	21	\$211	56
Tools and repairs of tools,	1	00	32	42	33	42
Superintendents,	1	25	40	33	41	58
Total,	\$92	68	\$2,996	71	\$3,089	39
General Expenses.						
Attendants,	\$7	26	\$24	30	\$31	56
Clerks,	231	84	776	18	\$1,008	02
Incidental and legal expenses, . . .	138	83	464	81	603	64
Office expenses, repairs and furniture,		28		92	1	20
Salaries of president and other officers,	46	10	154	35	200	45
Stationery and blanks,	27	54	92	23	119	77
Taxes on real estate,	854	14	2,859	52	3,713	66
Rent of property,	319	54	1,069	75	1,389	29
Total,	\$1,625	53	\$5,442	06	\$7,067	59

EARNINGS—Summary.

Passenger transportation, local,	\$18,901	58
Freight transportation, local,	189,069	21
Mail service,	\$786 60 } total,	1,997 30
Express service,		
Miscellaneous,	1,210 70 }	1,022 71
Total,	\$210,990	80

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$13,179	76	\$42,364	40	\$55,544	16
Motive power,	7,138	57	23,898	73	31,037	30
Maintenance of way,	8,336	44	27,909	03	36,245	47
Maintenance of cars,	92	68	2,996	71	3,089	39
General expenses,	1,625	53	5,442	06	7,067	59
Total operating expenses,					\$132,983	91
Operating expenses 63.03 per cent. of earnings.						
Earnings per mile of road operated,					\$11,734	75
Expenses per mile of road operated					6,033	75
Net earnings,					\$5,701	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company. Forty per cent. gross receipts from general merchandise and money business. Seventy per cent. gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania company operating.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. None other than those owned or controlled by the Pennsylvania company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation line operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman Palace Car Company. The Pennsylvania Company operating, keep up repairs of cars exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service: \$786 60 per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	.....	2
Total,	2	.....	2

Lehigh and Eastern.

Year ending December 31, 1886.

<i>Officers</i>	<i>Residences.</i>
S. P. Kase, President,	1601 North Fifteenth street, Philadelphia, Pa.
Leonard I. Abbott, Secretary,	Philadelphia, Pa.
Joshua F. Laning, Treasurer,	Philadelphia, Pa.
John H. Fort, General Solicitor,	Camden, N. J.

<i>Directors.</i>	<i>Residences.</i>
Price I. Patton,	Philadelphia, Pa.
Leonard I. Abbott,	Philadelphia, Pa.
Joshua F. Laning,	Philadelphia, Pa.
Edward F. Roberts,	New Brunswick, N. J.
M. W. Kase,	Philadelphia, Pa.
Charles W. Bell,	Philadelphia, Pa.
Jeremiah Savage,	Sunbury, Pa.

CAPITAL STOCK.

Amount authorized by law,	20,000 shares.	\$1,000,000	00
Amount authorized by votes of company,		9,101	00
Amount now paid in, common,	\$5 each share.		
Number of shares subscribed,	10,940		
Amount paid in on each share,		5	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Twenty-one bonds, (due July, 1908, bear interest at 7 per cent., which is payable 1908,) amount, each,		\$1,000	00
The above bonds were issued without having complied with the law. New bonds will be issued as first mortgage bonds in lieu thereof.			
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment, or purchase of property, about,	\$127,338 00		
Debt incurred for any other purpose, and for what: For grading, engineering and services, about ten miles graded.			

COST.

Total cost of roads owned to date,	\$127,338	00
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Lehigh and Lackawanna.

Year ending December 31, 1886.

Officers.	Residences.
F. C. Yarnall, President,	Philadelphia, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.
General offices at Philadelphia, Pa.	

Directors.	Residences.
J. S. Harris,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
F. Hazard,	Mauch Chunk, Pa.
Edward Lewis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	375,100	00
Amount now paid in, common,	\$375,100	00
Number of shares issued,	7,502	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due December 1, 1907, bear interest at 7 per cent., which is payable December 1 and June 1,) amount,	\$100,000	00
Second mortgage bonds, (due December 10, 1907, bear interest at 7 per cent., which is payable December 10 and June 10,) amount,	500,000	00
Total amount of funded debt,	\$600,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$1,111	66
Total amount of unfunded debt,	1,111	66
Total amount of funded and unfunded debt,	\$601,111	66
Funded debt as per last report,	\$600,000	00
Unfunded debt as per last report,	1,111	66

COST.

Total cost of roads owned to date,	\$976,211	66
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bethlehem, Pa., to Chapman, Pa.,	15.3	15.3
Length of single main track,	15.3	15.3
Branches.		
Wind Gap branch,	{ Length of road,	10
	{ Length of single track,	10
Summary.		
Length of main line,	15.3	15.3
Length of branches owned by the company,	10	10
Length of operated roads,	5.9	5.9
Total length of all roads owned, leased and operated,	31.2	31.2
Length of sidings and other tracks not above enumerated,	3.8	3.8
Length of all tracks,	35	35

Gauge. Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	14	14
Miles of track laid with iron rail on lines owned, leased or operated,	21	21

Weight of rail per yard, { Steel, 60 lbs.
Iron, 50 lbs.

Bridges and Trestles. Wooden trestles, number of, 39; aggregate length, 1,676 feet.
Total length of bridges and trestles, 1,676 feet.

Crossings. Number of crossings of highways, at grade, in this Commonwealth, 46
Number of crossings of highways, over railroad, 1
Number of crossings at which there are neither gates nor flagmen, 46

Stations. Number of stations on main line: Passenger, 4; in Pennsylvania, 4
Number of stations on branches: Passenger, 1; in Pennsylvania, 1
Number of stations on operated roads: Passenger, 2; in Pennsylvania, 2
Total, 7; in Pennsylvania, 7

Number of engine houses and shops owned by the company, 1 ; in Pennsylvania,	1
Number of fuel and water stations on main line, . .	2
Number on branches,	1
Number of fuel and water stations on leased roads, .	1

Material of foundation upon which track is laid: Gravel ballast; wooden ties.

Equipment.

Furnished by the Philadelphia and Reading Railroad Company and included in their report.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	9
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	87
Average weight of freight trains, including locomotive and tender, in working order, in tons, loaded, . .	261

Employees.

Average number of persons regularly employed by company,	49
Same in Pennsylvania,	49

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	39,651
Number of miles run by freight trains	20,468
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Total number of miles run,	60,119
Number of passengers carried one mile in Pennsylvania,	657,281
Number of tons of 2,000 pounds of merchandise, coal and express for the year,	71,696
Number of tons of freight carried one mile,	1,234,594
Gross amount of tonnage for the year, (2,000 pounds per ton,)	71,696
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20.5
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	8.2

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	17,375	Merchandise and manufactures, .	7,560
Petroleum and other oils,	35	Lumber,	3,900
Other iron or castings,	46	Other articles,	10,390
Iron and other ores,	13,140	<hr/>	
Stone and lime,	17,800	Total,	71,696
Agricultural products,	1,450		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTALS.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	4,428	47,977	\$1,148 84
February, 1886,	3,865	41,358	1,000 43
March 1886,	4,487	48,493	1,172 25
April, 1886,	4,603	51,554	1,230 70
May, 1886,	4,640	52,244	1,241 97
June, 1886,	4,695	52,241	1,221 28
July, 1886,	5,579	62,405	1,524 81
August, 1886,	6,320	84,103	1,947 63
September, 1886,	5,489	61,381	1,589 99
October, 1886,	4,752	50,438	1,198 94
November, 1886,	4,505	50,527	1,161 81
December, 1886,	4,787	54,005	1,298 48
Total,	58,155	657,281	\$15,237 18

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For passengers, approximate average, 2.31 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons, 2,000 lbs.	1 Mile, 2,000 lbs.	Amount.
January, 1886,	4,007	76,043	\$2,318 27
February, 1886,	3,351	68,918	2,056 64
March, 1886,	4,758	94,734	2,166 17
April, 1886,	6,051	125,197	3,752 33
May, 1886,	5,700	88,705	2,938 85
June, 1886,	104,130	6,095	3,509 56
July, 1886,	6,082	116,056	3,590 60
August, 1886,	6,486	111,093	3,745 52
September, 1886,	7,650	117,065	4,408 02
October, 1886,	8,122	124,080	4,460 47
November, 1886,	6,411	93,599	3,346 49
December, 1886,	6,983	122,374	3,362 75
Total,	71,696	1,234,594	\$40,685 63

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$344	14	\$130	80	\$173	90	\$648	84
February, 1886, . . .			105	14	122	95	228	09
March, 1886, . . .			90	01	438	41	528	42
April, 1886, . . .	344	14	99	83	118	33	562	30
May, 1886, . . .			103	42	176	15	279	57
June, 1886, . . .			105	78	60	79	166	57
July, 1886, . . .	344	14	101	72	71	80	517	66
August, 1886, . . .			80	19	63	64	143	83
September, 1886, . . .			108	29	78	80	187	09
October, 1886, . . .	344	14	108	01	70	84	522	99
November, 1886, . . .			106	29	70	96	177	25
December, 1886, . . .			124	09	82	85	206	94
Total, . . .	\$1,376	65	\$1,263	57	\$1,529	42	\$4,169	55

RECAPITULATION.

Total passenger earnings for the year,	\$15,237	18
Total freight earnings for the year,	40,685	68
Total earnings from all other sources,	4,169	55
Total earnings for the year,	\$60,092	41

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Car service, passenger, freight and coal					\$4,702	76
Clerks,						
Conductors and train agents,					7,167	39
Dispatchers,						
Expenses of stations,					82	08
Heating stations,					210	00
Stations, repairs of,					674	24
Total,					\$12,836	47
Motive Power.						
Fuel for locomotives and use of same,					\$16,833	36
Maintenance of Way.						
Total,					\$20,922	58
General Expenses.						
Office expenses,					\$2,500	00

EARNINGS—Summary.

Passenger transportation, local and through,	\$15,237	18
Freight transportation, local and through,	40,685	68
Mail and express service,	4,169	55
Total,	\$60,092	41

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$12,836	47
Motive power,					16,833	36
Maintenance of way,					20,922	58
General expenses,					2,500	00
Total operating expenses,					\$53,092	41
Net earnings, applied to payment of interest on bonds,					\$7,000	00

GENERAL BALANCE SHEET—1886.

Assets.				
Lehigh and Lackawanna railroad construction,			\$976,211	66
Liabilities.				
Capital stock,			\$375,100	00
First mortgage bonds due 1907,			100,000	00
Second mortgage bonds due 1907,			500,000	00
Lehigh Coal and Navigation Company,			1,111	66
			\$976,211	66

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Philadelphia and Reading Express Company. Regular rates

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service: \$42 75 per mile per annum.

Lehigh and Susquehanna.

Year ending December 31, 1886.

Officers.

Same as the Lehigh Coal and Navigation Company. No separate organization or officers.

General offices at Philadelphia, Pa.

COST.

Total cost of roads owned to date, \$14,399,348 03

The Lehigh and Susquehanna Railroad is owned by the Lehigh Coal and Navigation Company and has no separate organization, capital stock or debt. It was leased to the Central Railroad Company of New Jersey March 31, 1871, and was operated by the Philadelphia and Reading Railroad Company, lessees of the Central Railroad Company of New Jersey, from May 29, 1883, to December 31, 1886.

All returns not answered in this report are included in the annual return of the Philadelphia and Reading Railroad Company.

*Lehigh Valley.**Year ending November 30, 1886.*

<i>Officers.</i>	<i>Residences.</i>
E. P. Wilbur, President,	Bethlehem, Pa.
Chas. Hartshorne, Vice President,	Philadelphia, Pa.
Rob't H. Sayre, Second Vice President,	Bethlehem, Pa.
John R. Fanshawe, Secretary,	Philadelphia, Pa.
Wm. C. Alderson, Treasurer,	Philadelphia, Pa.
Henry S. Drinker, General Solicitor,	Philadelphia, Pa.
A. W. Stedman, Chief Engineer,	Mauch Chunk, Pa.
John Taylor, General Traffic Manager,	Bethlehem, Pa.
H. Stanley Goodwin, General Superintendent,	Bethlehem, Pa.
James I. Blakslee, Division Superintendent,	Mauch Chunk, Pa.
A. Mitchell, Division Superintendent,	Wilkes-Barre, Pa.
James Donnelly, Division Superintendent,	Perth Amboy, N. J.
A. G. Brodhead, Division Superintendent,	Mauch Chunk, Pa.
Alonzo P. Blakslee, Division Superintendent,	Delano, Pa.
<i>Directors.</i>	<i>Residences.</i>
Charles Hartshorne,	Philadelphia, Pa.
William L. Conyngham,	Wilkes-Barre, Pa.
Ario Pardee,	Hazleton, Pa.
William A. Ingham,	Philadelphia, Pa.
George B. Markle,	Philadelphia, Pa.
Robert H. Sayre,	Bethlehem, Pa.
James I. Blakslee,	Mauch Chunk, Pa.
Joseph Patterson,	Philadelphia, Pa.
John R. Fell,	Philadelphia, Pa.
Robert A. Lamberton,	Bethlehem, Pa.
John B. Garrett,	Philadelphia, Pa.
Chas. O. Skeen,	Mauch Chunk, Pa.

CAPITAL STOCK.

Stock,	\$33,218,850		
Scrap not yet converted,	250		
		\$33,219,100	00
Amount now paid in,	{ Common, \$33,112,550	33,218,850	00
	{ Preferred, 106,300		
Number of shares issued,	664,377		
Amount paid in on each share issued,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due June 1, 1898, bear interest at 6 per cent., which is payable June 1 and December 1,) amount,	\$5,000,000	00	
Second mortgage bonds, (due September 1, 1910, bear interest at 7 per cent., which is payable March 1 and September 1,) amount,	6,000,000	00	
Consolidated mortgage bonds, \$9,997,000 December 1, 1923; \$3,318,000 annually until December 1, 1897; \$1,143,000 perpetual; all bear interest at 6 per cent, which is payable June 1 and December 1,) amount,	14,458,000	00	
Total amount of funded debt,	\$25,458,000	00	
Funded debt as per last report,	\$25,647,000		

COST.

Total cost of roads owned to date,	\$23,878,045	44
Proportion of same for Pennsylvania,	\$14,663,280	78
Total cost of equipment owned,	13,156,653	90
Total cost of roads and equipment,	\$37,034,699	34

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Perth Amboy, N. J., to Wilkes-Barre, Pa.,	159.61	99.61
Length of single main track,	27.26	27.26
Length of second main track,	132.35	72.35
Branches.		
Beaver Meadow branch, from		22.97
Penn Haven Junction to Audenried and branches,		12.38
Hazleton branch, from Hazle Creek Bridge to Tomhicken and branches,		10.59
Lchigh-Luzerne branch, from Lumber Yard to Milnesville and branches,		35.11
Clinton branch, from Landsdown, N. J., to Clinton, N. J.,		26.02
Flemington branch, from Flemington Junction, N. J., to Flemington, N. J.,		9.09
Paper Mill branch, from Musconetcong, N. J., to Warren Paper Mill,		19.30
Slatedale branch, from Slatington, Pa., to Slatedale, Pa.,		17.60
Bear Creek branch, from Bear Creek Junction to Meadow Run, Pa.,		1.70
Mahanoy branch, from Black Creek Junction to Mount Carmel and branches,		
Leased Roads.		
Pennsylvania and New York canal and railroad, from Wilkes-Barre, Pa., to Lackawanna Junction, Pa.,		
Summary.		
Length of main line,	159.61	99.61
Length of branches owned by the company,	167.84	161.93
Length of leased roads,	9.53	9.53
Total length of all roads owned, leased and operated,	336.98	271.07
Length of second track,	194.27	134.27
Length of sidings and other tracks not above enumerated,	338.30	256.92
Length of all tracks,	869.55	662.26

Gauge.

Gauge of lines, 4 ft. 8½ ins.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	652.55	512.07
Miles of track laid with iron rail on lines owned, leased or operated,	217	150.19

Weight of rail per yard, {Steel, . . . 58, 65, 66, 67 and 76 lbs.
 {Iron, 58 and 66 lbs.

Telegraph Lines.

Length of lines in miles, 216.5; in Pennsylvania, 152.5
 Number of miles of wire, 830.1; in Pennsylvania, 683.0

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 64
 Wooden bridges, number of, 15; aggregate length, 1,000 feet.
 Stone bridges, number of, 6; aggregate length, 375 feet.
 Iron bridges, number of, 35; aggregate length, 6,020 feet.
 Wooden trestles, number of, 8; aggregate length, 1,568 feet.
 Total length of bridges and trestles, 8,863 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Branch of the Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Bethlehem, Pa.; Catasauqua and Fogelsville railroad, at Catasauqua, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Penn Haven Junction, Pa.; branch of Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Sugar Notch, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at South Wilkes-Barre, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Branch of Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Coplay, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Leighton, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at East Mauch Chunk, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at White Haven, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Bridge No. 28, Pa.; Lehigh and Susquehanna division of Philadelphia and Reading railroad, at Fairview, Pa.; Catawissa railroad, at Quakake, Pa.

Stations.

Number of stations on main line: Passenger and freight, total, 70; in Pennsylvania, 50
 Number of stations on branches: Passenger and freight, total, 62; in Pennsylvania, 60

CHARACTERISTICS OF ROAD—Continued.
Stations—Continued.

Number of stations on leased roads: Passenger and freight, total, 5; in Pennsylvania,	5
Number of engine-houses and shops owned by the company, 11; in Pennsylvania,	10
Number of fuel and water stations on main line, in Pennsylvania,	23
Number of fuel and water stations on branches, in Pennsylvania,	20
Number of fuel and water stations on leased roads, in Pennsylvania,	2
Number of tunnels on all lines owned by the company, total, 3; in Pennsylvania,	2
Aggregate length of tunnels, total, 8,412 feet; in Pennsylvania,	3,412 feet.
Material of foundation upon which track is laid: Oak, chestnut and yellow pine cross-ties on stone, gravel and cinder ballast.	

Equipment.	Number.	Average cost of each.
Locomotives,	329	
Passenger cars, first-class,	109	
Passenger cars, "excursion",	10	
Total passenger cars,	119	
Baggage, mail and express cars,	62	
Special cars,	2	
Freight cars, 8-wheel,	10, 173	
Freight cars, 4-wheel,	27, 177	
Cars roadway department, 8-wheel,	89	
Cars, roadway department, 4-wheel,	489	

Train brake in use: Westinghouse automatic air brake on all passenger trains; hand brake on other trains.	
Average number of cars in passenger trains, including mail, express and baggage cars,	5
Average number of cars in freight trains,	90
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	150
Average weight of freight trains, including locomotive and tender, in working order, in tons,	750
Employees.	
Average number of persons regularly employed by company, including officials,	8,000
Same in Pennsylvania,	6,400

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile,	37,855,051
Number of tons of freight carried one mile, not including anthracite coal,	204,701,326.47
Number of tons of freight carried one mile, anthracite coal,	493,004,772.70
Gross amount of tonnage for the year, (2,000 pounds per ton,)	10,496,267.54

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	7,455,250.88	Stone and lime,	165,000.90
Bituminous coal and coke,	45,262.00	Live stock,	25,145.01
Petroleum and other oils,	39,244.79	Lumber,	143,870.27
Pig iron,	338,117.95	Other articles,	1,575,392.51
Railroad iron,	149,444.02		
Iron and other ores,	604,801.21	Total,	10,541,529.54

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For freight, per ton per mile,	1 ⁵ / ₁₀₆
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,							197,411	2,549,009	\$61,724 57
January, 1886,							185,193	2,178,437	55,751 86
February, 1886,							172,378	2,082,975	50,375 61
March, 1886,							191,383	2,396,976	69,178 77
April, 1886,							197,769	2,513,043	70,039 37
May, 1886,							204,509	2,731,882	65,584 51
June, 1886,							210,810	3,036,316	75,982 27
July, 1886,							274,185	4,133,347	94,614 28
August, 1886,							288,005	4,581,232	101,955 60
September, 1886,							278,230	4,421,633	96,610 20
October, 1886,							249,602	4,195,137	82,250 78
November, 1886,							214,755	3,055,004	83,561 89
Total,							2,604,234	37,855,051	\$907,630 71

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2, 2½ and 3 cents; for first-class way passengers, 2, 2½ and 3 cents.

From Transportation of Freight.

MONTHS.	ANTHRACITE COAL.			LOCAL FREIGHT.			MISCELLANEOUS FREIGHT.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,			\$604 192 83				219,640 31		\$153 567 47
January, 1886,			427 929 97				181,908 70		123,219 26
February, 1886,			460 435 28				182,928 38		127,527 42
March, 1886,			489,033 10				247,824 03		162,031 99
April, 1886,			382 571 10				247,801 03		171,040 49
May, 1886,			427 918 37				281,454 47		175,316 80
June, 1886,			413 786 30				280,821 90		179,214 26
July, 1886,			379,079 39				264,320 08		172,759 55
August, 1886,			452 951 12				282,622 59		199,597 82
September, 1886,			502 025 60				293,542 00		239,016 58
October, 1886,			573 365 20				288 055 85		204,839 91
November, 1886,			555,955 59				270,067 52		198,331 84
Total,	7,455,250 88		\$5,609,235 94				3,041,016 68		\$2,106,469 39
Anthracite coal,							7,455,250 88		35,853 50
Bituminous coal,							45,262 00		
							10,541,529 54		

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1885, .	\$2,768	01	\$3,017	59	.	.	\$5,785	60
January, 1886, . .	2,768	01	1,779	50	.	.	4,547	51
February, 1886, . .	2,768	01	1,584	40	.	.	4,352	41
March, 1886, . . .	2,768	01	1,977	16	.	.	4,745	17
April, 1886,	2,768	01	2,142	45	.	.	4,910	46
May, 1886,	2,768	01	2,291	43	.	.	5,059	44
June, 1886,	2,768	01	2,384	77	.	.	5,152	78
July, 1886,	2,768	01	2,613	82	.	.	5,381	83
August, 1886,	2,768	01	2,392	56	.	.	5,160	57
September, 1886, . .	2,768	01	2,692	83	.	.	5,460	84
October, 1886, . . .	2,768	01	2,511	38	.	.	5,279	39
November, 1886, . .	2,768	01	2,816	43	.	.	5,584	44
Total,	\$33,216	12	\$28,204	32	.	.	\$61,420	44

RECAPITULATION.

Total passenger earnings for the year,	907,630	71
Total freight earnings for the year,	2,106,469	39
Total earnings from anthracite coal,	5,669,235	94
Total earnings for the year,	\$8,744,756	48

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New freight cars, 8-wheel, heater cars, number of,	100	\$79,647	00
New freight cars, gondola cars, number of,	70	38,150	70
Total,		\$117,797	70

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$5,448	74	.	.	\$5,448	74
Agents and clerks,	27,801	37	\$101,552	93	129,354	30
Baggage-masters,	26,270	88	.	.	26,270	88
Brakemen,	24,467	76	364,261	40	388,729	16
Conductors and train agents,	34,509	47	50,818	97	85,328	44
Dispatchers, . . . . .	.	.	10,764	25	10,764	25
Docks, dredging and cleaning, . . . . .	.	.	12,031	06	12,031	06
Expenses of grain elevators, . . . . .	.	.	8,032	27	8,032	27
Expenses of offices, &c., . . . . .	.	.	10,543	74	10,543	74
Heating cars, heatermen, &c., . . . . .	.	.	1,354	12	1,354	12
Heating stations, &c.,	1,002	00	3,800	07	4,802	07
Incidentals, ice and ice-men,	2,232	96	4,920	07	7,153	03
Labor, handling coal, freight, &c., on wharves, . . . . .	.	.	182,863	78	182,863	78
Legal expenses, . . . . .	.	.	.	.	2,407	50
Lighting stations, &c., . . . . .	.	.	.	.	8,122	14
Loss and damage,	10,614	13	14,066	30	24,680	73
Mail expenses, stamps, postage, . . . . .	.	.	.	.	1,438	31
Stationery and printing,	6,874	91	13,243	66	20,118	57
Stations, repairs of and furniture for, &c., . . . . .	.	.	.	.	56,834	00
Switchmen, see Watchmen, Maintenance of Way.	.	.	.	.	.	.
Teaming, express, &c., . . . . .	.	.	.	.	275	17
Telegraph expenses, see Maintenance of Way.	.	.	.	.	.	.
Watchmen, see Maintenance of Way.	.	.	.	.	.	.
Wharves and landings, repairs of, . . . . .	.	.	93,813	18	93,813	18

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Wrecks, clearing,	\$6,151	35	\$6,151	35
Rents, wharves, &c., freight,	35,074	67	35,074	67
Rents, passenger,	\$5,498	\$1	..	..	5,498	8
Repairs and expenses at coal pockets	33,896	89	33,896	89
Lighterage, terminal expenses, &c.,	83,602	01	83,602	01
Total,	\$1,244,589	17
Motive Power.						
Enginemen and firemen, passenger,	\$72,164	27	..	..	\$72,164	27
Enginemen and firemen, freight,	\$365,204	47	365,204	47
Engine houses and machine shops,	42,794	55
&c., repairs of,	544,068	20
Fuel for locomotives,	556,216	57
Locomotives, repairs of,	450	80
Sand for locomotives,	28,686	98
Tools and machinery, repairs of,	29,896	45
Water, wood and coal stations, ex-
penses and repairs of,
Total,	\$1,639,482	29
Maintenance of Way.						
Bridges, repairs of,	\$99,766	59
Cars, repairs of, (in M. of W. ser-	20,685	97
vice,)
Foremen, laborers, engineers and	385,871	01
firemen,	130,345	68
Cross-ties,	71,953	47
Expenses on property,
Tool and watch-houses, signals and	12,040	32
gates, repairs of,	5,116	38
Incidentals, freight on material,	4,245	05
Oil, tallow, waste, &c.,	108,046	18
Rails, steel, and splices,	7,815	81
Spikes,	1,697	28
Scales, repairs of,	13,021	79
Stationery and printing,
Superintendents and supervisors,	214,845	80
&c., including civil engineers,
Switches, see Tools, &c.	32,376	31
Taxes on real estate for road,	64,729	32
Telegraph, repairs of and expenses,	56,310	60
Tools, repairs of tools and switches,
Track, repairing, including road-	82,015	09
bed, &c.,	98,455	71
Watchmen,
Total,	\$1,409,338	36
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$14,197	86
Cars, repairs of freight and coal,	\$756,806	77	756,806	77
Cars, repairs of passenger, baggage,	217,391	18
express and postal,	\$217,391	18	..	..	1,992	84
Incidentals, electric lights,	10,018	09
Tools and repairs of tools,
Total,	\$1,000,406	74

EARNINGS—Summary.

Passenger transportation, local and through,		\$907,630	71
Freight transportation,	\$2,106,469 39	} total,	7,775,705
Freight transportation, coal,	5,669,235 94		
Mail service,	\$33,216 12	} total,	61,420
Express service,	28,204 32		
Miscellaneous,		651,045	58
Total,		\$9,395,802	06

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$1,244,589	17
Motive power,					1,639,482	29
Maintenance of way,					1,409,338	36
Maintenance of cars,					1,000,406	74
Total operating expenses,					\$5,293,816	56
Expenditures charged to cost of road, real estate and equipment during the year,					117,797	70
Total expenditures during the year,					\$5,411,614	26
Net earnings,					\$4,101,985	50

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company; in cars furnished by railroad company. Philadelphia and Reading Railroad Express; in cars furnished by Philadelphia and Reading Railroad Company.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. No discriminations are made by our company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Our company does not make any preferences in furnishing cars or motive power to persons desiring to ship freight on our road.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman sleeping cars; the railroad company paying mileage on the cars. Cars owned by Pullman company, who charge their regular rate in addition to regular rate of fare.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock, declared during the year: January 15, 1886, common, 1 per cent.; preferred, 2½ per cent. April 15, 1886, common, 1 per cent.; preferred, 2½ per cent. July 15, 1886, common, 1 per cent.; preferred, 2½ per cent. October 15, 1886, common, 1 per cent.; preferred, 2½ per cent. Total, common, 4 per cent.; preferred, 10 per cent.
Paid in dividends, \$1,330,329 50

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,				2		2
Employés,	2	6	2	24	4	30
Others,			19	32	19	32
Total,	2	6	21	58	23	64

Lewisburg and Tyrone.

Year ending December 31, 1886.

Officers.	Residences.
J. N. Du Barry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Eli Slifer,	Lewisburg, Pa.
James P. Coburn,	Aaronsburg, Pa.
S. C. Stewart,	Tyrone, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,200,000	00
Amount authorized by votes of company,	1,200,000	00
Amount subscribed,	1,200,000	00
Amount now paid in, common,	1,200,000	00
Number of shares issued,	24,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, \$362, 113 29		
Total amount of unfunded debt,	\$362, 113	29
Total amount of funded and unfunded debt,	362, 113	29
Unfunded debt as per last report, \$362, 113 29		
Total cash realized from capital stock and debt,	\$1, 562, 113	29

COST.

Total cost of roads owned to date,	\$1, 562, 107	67
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Tyrone to Fairbrook, . 19.90 } Length of main line, from Montandon to junction } B. N. and L. railroad, near Lamont, 57.60 }	77.50	77.50
Branches.		
Scotia branch, from Fairbrook to } Length of road,	5.26	5.26
Scotia, } Length of single track,	5.26	5.26
From Juniata junctoin to Juniata, } Length of road,	2.08	2.08
From Juniata junctoin to Juniata, } Length of single track,	2.08	2.08
Summary.		
Length of main line,	77.50	77.50
Length of branches owned by the company,	7.34	7.34
Total length of all roads owned, leased and operated, .	84.84	84.84
Length of sidings and other tracks not above enumerated, .	7.48	7.48
Length of all tracks,	92.32	92.32

Gauge.

Gauge of lines,	4 ft. 9 in.
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Track.	Whole Length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	26.88	26.88
Miles of track laid with iron rail on lines owned, leased or operated,	65.44	65.44

Weight of rail per yard, }	Steel,	40 to 67 lbs.
	Iron,	45 to 60 lbs.

Telegraph Lines.

Length of lines in miles, 81.65 ; in Pennsylvania, . . .	81.65
Number of miles of wire, 82.65 ; in Pennsylvania, . . .	82.65

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	54
Wooden bridges, number of, 44; aggregate length, . .	1,682 feet.
Wooden trestles, number of, 10; aggregate length, . .	11,54 feet.
<hr/>	
Total length of bridges and trestles,	2,833 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Shamokin, Sunbury and Lewisburg railroad, at Lewisburg.

Number of crossings of highways, at grade, in this Commonwealth,	82
Number of crossings of highways, under railroad, . .	5
Number of crossings at which there are neither gates nor flagmen,	82

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 15; freight, 15; total, 17; in Pennsylvania,	17
Number of stations on branches passenger, 1; freight, 1, total, 1; in Pennsylvania,	1
Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 6; in Pennsylvania,	6
Number of fuel and water stations on branches, 2; in Pennsylvania,	2
Number of tunnels owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels, total, 580 feet; in Pennsylvania,	580 feet.

Material of foundation upon which track is laid: Broken stone ballast, and white oak cross-ties.

Equipment.

The Lewisburg and Tyrone railroad is leased to the Pennsylvania Railroad Company for the term of ninety-nine years from and after the first day of January, 1880, to whom you are referred for information relative to the operations of the line.

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction, &,	\$1,562,107	67	
Individuals and companies, &c.,	45,610	24	
	\$1,607,717	91	
Liabilities.			
Capital stock,	\$1,200,000	00	
Unfunded debt,	362,113	29	
Profit and loss,	45,604	62	
	\$1,607,717	91	

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$13,182	41	
Surplus at commencement of the year	32,492	21	
Total surplus,	45,604	62	
Surplus invested as follows :			
Cash,	15	67	
Balance of accounts due company,	*45,588	95	

* Applicable to the payment of unfunded debt.

Ligonier Valley.

Year ending December 31, 1886.

Officers.

Residences.

S. H. Baker, President,	Latrobe, Pa.
R. M. Graham, Vice President,	Ligonier, Pa.
A. W. Mellon, Secretary and Treasurer,	Pittsburgh, Pa.
Hon. Thomas Mellon, General Solicitor,	Pittsburgh, Pa.
Thomas A. Mellon, Chief Engincer and General Manager,	Pittsburgh, Pa.
George Seuft, General Superintendent and Division Superintendent,	Ligonier, Pa.

General offices at Ligonier, Westmoreland county, Pennsylvania.

Directors.

Residences.

J. R. Mellon,	Pittsburgh, Pa.
H. S. Denny,	Ligonier, Pa.
W. D. McGowan,	Ligonier, Pa.
W. H. Covode,	Ligonier, Pa.
N. M. Marker,	Ligonier, Pa.
R. M. Graham,	Ligonier, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common—considered as paid in full,	100,000	00
Number of shares issued, 2,000		
Amount paid in on each share,—considered as paid in full,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage payable out of net earnings, bear interest at 6 per cent., which is payable January 1, each year, amount,	\$43,484	59
Total amount of funded debt,	\$43,484	59
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property and betterments, \$15,304 49	15,304	49
Total amount of unfunded debt,		
Total amount of funded and unfunded debt,	\$58,789	08
Funded debt as per last report, \$43,484 59		
Unfunded debt as per last report, 6,188 67		

COST.

Total cost of roads owned to date,	\$208,914	13
Average of same per mile of road laid,	\$19,896	58
Average of same per mile of single track,	19,896	58
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	20,000	00
Average cost of equipment per mile of road owned by company, . .	\$1,904	76
Average cost of equipment per mile of road operated by company, .	1,904	76
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company, . .	21,626	10
Proportion of same for Pennsylvania,	All.	
Total cost of road and equipment,	*228,074	13
Proportion of same for Pennsylvania,	All.	

[*Error here or in previous figures].

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Latrobe, Pa., to Ligonier, Pa.,	10.50	10.50
Length of single main track,	10.50	10.50
Summary.		
Length of main line,	10.50	10.50
Length of sidings and other tracks not above enumerated, .	1.70	1.70
Length of all tracks,	12.20	12.20

Gauge.

Gauge of lines, 4 ft. 9 in

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10.50	
Miles of track laid with iron rail on lines owned, leased or operated,	1.70	12.20

Weight of rail per yard, { Steel, 56 lbs.
 { Iron, 35 and 45 lbs.

Telegraph Lines.

Length of lines in miles, 10.50; in Pennsylvania, . . . All.
Number of miles of wire, 21; in Pennsylvania, . . . All.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 3
Wooden bridges, number of, 3; aggregate length, . . 160 feet.

Total length of bridges and trestles, 160 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 11
Number of crossings at which there are neither gates nor flagmen, All.

Statement of regulations governing employ es in regard to these crossings: Locomotive whistle is sounded and bell is rung.

Stations.

Number of stations on main line, passenger and freight, 11; in Pennsylvania, All.
Number of engine-houses and shops owned by the company, 2
Number of fuel and water stations on main line, . . . 2
Value of real estate held by the company, exclusive of roadway, Can't say.

Material of foundation upon which track is laid: Broken stone roadbed; standard oak-ties, well ballasted.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$4,500	00
Total passenger cars,	4	2,000	00
Freight ears, 8-wheel,	8	250	00
Hand-ears and hand-trucks,	4	40	00

Train brake in use. Eames' vacuum brake on passenger cars and locomotives, and common hand brake on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	} Mixed,	}	5
Average number of cars in freight trains,			
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . .			Can't say.
Average weight of freight trains, including locomotive and tender, in working order, in tons,			Can't say.

Employees.

Average number of persons regularly employed by company, including officials,	17
Same in Pennsylvania,	17

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains,	26,000		
Number of passengers carried one mile in Pennsylvania,	516,164		
Number of tons (2,000 pounds) of through freight for the year on main road,	48,237		
Number of tons (2,000 pounds) of local freight for the year,	1,490		
Number of tons of freight carried one mile,—approximate,	330,750		
Number of tons of freight carried one mile in Pennsylvania,	All		
Gross amount of tonnage for the year, (2,000 pounds per ton),	49,720		
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	} Mixed, }	}	11
Average rate of speed adopted by express trains, including stops, (miles per hour),			
Average rate of speed adopted by freight trains, including stops, (miles per hour),			

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . . .	878	Live stock,	479
Other iron or castings,	2,079	Lumber,	4,802
Stone and lime,	39,157	Other articles,	253
Agricultural products,	37		
Merchandise and manufac- tures,	552	Total,	48,237

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight and for through coal, per ton per mile—average,	$2\frac{8}{10}$ cents.
For local freight and for local coal, per ton per mile,	20 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	881	8,810	\$123 50	510	2,310	\$91 95	1,391	11,120	\$520 45
February, 1886,	868	8,640	414 50	699	3,059	114 45	1,567	11,739	528 95
March, 1886,	1,066	10,660	502 75	693	3,185	130 85	1,759	13,745	633 60
April, 1886,	1,104	11,040	499 75	1,320	5,894	224 65	2,424	16,934	724 40
May, 1886,	1,236	12,360	578 50	1,874	7,950	301 60	3,110	20,310	880 10
June, 1886,	1,082	10,794	491 97	4,097	17,988	692 54	5,179	28,782	1,184 51
July, 1886,	1,315	13,150	575 00	75,590	17,032	1,955 40	16,905	93,182	2,530 40
August, 1886,	1,291	12,910	562 95	12,018	64,666	1,319 65	13,309	77,576	1,882 60
September, 1886,	1,583	15,830	618 00	5,686	25,429	910 50	7,269	41,259	1,538 50
October, 1886,	2,831	28,310	859 35	7,217	48,213	931 53	10,078	76,523	1,790 88
November, 1886,	3,342	33,420	953 63	10,873	75,893	1,510 90	14,215	109,233	2,464 53
December, 1886,	1,179	11,790	493 85	850	3,951	181 15	2,029	15,741	675 00
Total,	17,778	177,754	\$6,973 75	61,457	338,410	\$8,370 17	79,235	516,164	\$15,343 92

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 5 cents ; for first-class way passengers, 5 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	477	.....	\$221 03	69	.....	\$171 85	546	.....	\$392 88
February, 1886,	604	.....	319 77	72	.....	167 60	676	.....	487 37
March, 1886,	52	.....	314 73	97	.....	235 33	609	.....	550 06
April, 1886,	746	.....	284 49	122	.....	298 15	868	.....	582 64
May, 1886,	8,756	.....	683 06	122	.....	298 38	8,898	.....	980 44
June, 1886,	7,801	.....	1,245 93	143	.....	361 95	7,944	.....	1,607 88
July, 1886,	7,277	.....	1,432 14	195	.....	441 83	7,472	.....	1,878 97
August, 1886,	7,876	.....	1,493 37	162	.....	406 90	8,038	.....	1,900 27
September, 1886,	10,382	.....	1,463 38	151	.....	371 25	10,533	.....	1,834 63
October, 1886,	7,080	.....	884 33	146	.....	266 10	7,226	.....	1,250 43
November, 1886,	1,174	.....	390 87	106	.....	283 30	1,280	.....	673 67
December, 1886,	532	.....	253 45	105	.....	271 05	637	.....	624 50
Total,	48,237	330,670	\$8,985 05	1,450	.....	\$3,673 69	49,727	.....	\$12,658 74

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$115	42	.	.	.	.	.	.
February, 1886, . .	.	.	.	.	.	.	.	.
March, 1886, . . .	.	.	.	.	.	.	.	.
April, 1886, . . .	.	.	.	.	.	.	.	.
May, 1886,	115	42	.	.	.	.	.	.
June, 1886, . . . .	.	.	.	.	.	.	.	.
July, 1886,	115	42	.	.	.	.	.	.
August, 1886, . . .	.	.	.	.	.	.	.	.
September, 1886, .	.	.	.	.	.	.	.	.
October, 1886, . . .	115	42	.	.	.	.	.	.
November, 1886, . .	.	.	.	.	.	.	.	.
December, 1886, . .	.	.	.	.	\$49	95	.	.
Total,	\$461	68	.	.	\$49	95	\$511	63

RECAPITULATION.								
Total passenger earnings for the year,							\$15,343	92
Total freight earnings for the year,							12,658	74
Total earnings from all other sources,							511	63
Total earnings for the year,							\$28,516	04
Total receipts from all sources on whole length of line,							28,516	04
Proportion of earnings in Pennsylvania to earnings of whole line,							All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Passenger and freight houses,	\$500	62
New passenger cars—combination, number of, 1,	664	80
Any other expenditures chargeable to this account: 920 tons new steel rail and fastenings, spikes, new frogs and switches, and 1,500 feet new siding, &c., &c.,	19,462	03
Total,	\$20,627	45
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents and clerks,	\$992	38
Cars, cleaning, oiling, &c.,	73	65
Car furniture and fixtures,	14	61
Conductors, train agents and brakemen,	1,679	59
Expenses of stations, except labor,	41	78
Incidentals,	191	54
Loss and damage,	10	39
Mail expenses,	10	25
Stations, repairs of and furniture for,	503	40
Teaming,	240	00
Total,	\$4,042	77

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger and freight,	\$1,854	70
Engine-houses and machinshops, &c., repairs of,	2	50
Fuel for locomotives,	663	59
Incidentals,	9	16
Locomotives, repairs of,	198	22
Sand for locomotives, tallow, oil and waste,	167	68
Water, wood and coal station, repairs of, &c.,	71	06
Total,	\$2,966	91
Maintenance of Way.						
Ballast,	\$340	52
Bridges, repairs of, also culverts,	59	76
Cars, repairs of, (in M. of W. service),	2	07
Cross-ties,	712	75
Frogs and switches,	6	10
Incidentals,	181	05
Road-bed, repairs of, labor and material, weeding and clearing,	428	92
Snow and ice, removing,	65	50
Telegraph, repairs of,	27	09
Tools and repairs of tools,	41	49
Track, repairing and relaying with new steel rails,	1,804	88
Watchmen,	21	92
Total,	\$3,692	05
Maintenance of Cars.						
Cars, repairs of freight,	\$8	15
Cars, repairs of passenger, baggage, express and postal,	73	79
Total,	\$81	94
General Expenses.						
Advertising, stationery and printing—all,	\$675	34
Incidentals and legal expenses,	113	03
Salaries of president, superintendent and other officers,	1,500	00
Total,	\$2,288	37

EARNINGS—Summary.

Passenger transportation, local,	\$8,370 17	} total,	\$15,343	92
Passenger transportation, through,	6,973 75			
Freight transportation, local,	3,673 69	} total,	12,658	74
Freight transportation, through,	8,985 05			
Miscellaneous,			511	63
Total,			\$28,514	29

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,	\$4,042	77
Motive power,	2,966	91
Maintenance of way,	3,692	05
Maintenance of cars,	81	94
General expenses,	2,288	37
Total operating expenses,			\$13,072	04
Expenditures charged to cost of road, real estate and equipment during the year,			20,627	45
Total expenditures during the year, (exclusive of interest),			\$33,699	49
Operating expenses, 45. ⁸⁴ / ₁₀₀ per cent. of earnings.				
Earnings per mile of road operated,			\$2,715	81
Expenses per mile of road operated,			1,244	95
Net earnings,			\$1,470	86

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction, equipment and real estate,		\$228,074	13
		\$228,074	13
Liabilities.			
Capital stock,		\$100,000	00
Funded debt,		43,484	62
Unfunded debt,		15,220	35
Profit and loss,		69,369	16
		\$228,074	13

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Compensation for two mails per day each way, is per annum, \$461 72, payable quarterly.

Little Saw Mill Run.

Year ending December 31, 1886.

Officers.	Residences.
Jehu Haworth, President,	Pittsburgh, Pa.
C. S. Fetterman, Secretary,	Pittsburgh, Pa.
Jacob Henrici, Treasurer,	Economy, Pa.
Thomas Hartley, General Manager	Banksville.
30 RAILROADS.	

<i>Directors.</i>	<i>Residences.</i>
Jehu Haworth,	Pittsburgh, Pa.
Jacob Henrici	Economy, Pa.
Henry Hice,	Beaver, Pa.
Edwin H. Stowe,	Allegheny City, Pa.
Casper Henning	Economy, Pa.
John R. Neeld,	Banksville, Pa.
George S. Carnahan,	Banksville, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,00	00
Amount authorized by votes of company,	200,000	00
Amount now paid in,	144,375	00
Number of shares issued,	3,775	
Amount paid in on 2,000 shares,	50	00
Amount paid in on 1,775 shares,	25	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1902, bear interest at 6 per cent., which is payable semi-annually,) amount,	\$179,500	00
Total amount of funded debt,	\$179,500	00
Funded debt as per last report,	\$179,000	00
Total cash realized from capital stock and debt,	323,875	00

COST.

Total cost of roads owned to date,	\$196,131	93
Average of same per mile of road laid,	\$43,589	317 ⁵ / ₈
Average of same per mile of single track,		
Proportion of same for Pennsylvania,		
Total cost of equipment owned,	166,637	14
Average cost of equipment per mile of road owned by company,	37,030	47 ⁵ / ₈
Average cost of equipment per mile of road operated by company,		
Proportion of same for Pennsylvania,		
Cost of road and equipment per mile, (of road owned by company,)	80,615	34
Proportion of same for Pennsylvania,	362,769	07
Total cost of roads and equipment,		
Proportion of same for Pennsylvania,		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to Banksville,	3	3
Length of single main track,	3	3
Summary.		
Length on main line,	3	3
Total length of all roads owned, leased and operated,	3	3
Length of sidings and other tracks not above enumerated,	1.5	1.5
Length of all tracks,	4.5	4.5

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	4	4
Miles of track laid with iron rail on lines owned, leased or operated,	½	½

Weight of rail per yard, {Steel, 52.6, 53 & 56 lbs.
 {Iron, 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 4
Wooden bridges, number of, 4; aggregate length, . . . 300 feet.
Total length of bridges and trestles, 1,860 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad at Pittsburgh (over); Pittsburgh and Lake Erie railroad, at Pittsburgh (under).

Number of crossings of highways, at grade, in this Commonwealth, 5
Number of crossings of highways under railroad, . . . 3
Number of crossings at which gates or flagmen are maintained, 1
Number of crossings at which there are neither gates nor flagmen, 7

Statement of regulations governing employes in regard to these crossings: Whistle is blown when approaching crossings, and bell is rung until locomotive is passed.

Stations.

Number of stations on main line, passenger, 4; in Pennsylvania, 4
Number of engine-houses and shops owned by the company, 2; in Pennsylvania, 2
Number of fuel and water stations on main line, 1; in Pennsylvania, 1
Value of real estate held by the company, exclusive of roadway, \$54,850 00
Material of foundation upon which track is laid: Steel rails, common splice bars, oak ties on coal slack and clay ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	4	\$5,465	13
Passenger cars, second-class, combination,	1	2,000	00
Total passenger cars,	1		
Freight cars, 8-wheel,	224	450	00
Freight cars, 4-wheel,	73	158	00
Total freight cars,	297		
Cars, roadway department, 4-wheel	1	50	00
Hand cars and hand trucks,	2	15	00

Train brake in use : Eames vacuum brake on locomotives and tender ; commond hand-brake on cars.

Average number of cars in passenger trains, including mail, express and baggage cars, 1
Average number of cars in freight trains, 35
Average weight of freight trains, including locomotive and tender, in working order, in tons, 180

Employees.

Average number of persons regularly employed by company, including officials, 30
Same in Pennsylvania, 30

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 7,724
Number of miles run by coal trains, 13,410

Total number of miles run, 21,134
Number of tons of 2,000 pounds of through freight for the year on main road, 175,664
Number of tons of freight carried one mile in Pennsylvania, 175,664
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour), 10 to 20
Average rate of speed adopted by freight trains, including stops, (miles per hour), 6 to 10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal, 174,465
Other articles, 1,199
Total, 175,664

The Rate Per Ton (2,000 Pounds) Per Mile Charged for Freight.

For through coal, per ton per mile, 5.7 cents.
For local coal, (including all unloading charges,) per ton per mile, 5.7 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	1,492	.....	\$124 25
February, 1886.	1,536	.....	115 69
March, 1886.	1,907	.....	107 55
April, 1886.	1,717	.....	127 23
May, 1886.	1,549	.....	116 20
June, 1886.	1,379	.....	112 17
July, 1886.	1,359	.....	102 04
August, 1886.	1,411	.....	106 68
September, 1886.	1,652	.....	105 55
October, 1886.	1,667	.....	101 00
November, 1886.	1,895	.....	116 84
December, 1886.	1,945	.....	126 84
Total,	19,239	.....	\$1,341 54

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, per trip, 10 cents ; 20 trip family tickets, $\frac{6}{4}$ cents ; 30 trip commutation tickets, 4 1-6 cents ; 40 trip school, $\frac{3}{8}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amo .	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	21,722	792	\$3 017 66	5	3	\$9 00	21 775	795	\$3 026 56
February, 1886.	14,950	696	2 717 18	27	3	47 00	15,226	699	2 764 18
March, 1886.	18,341	600	3,271 73	47	3	8 00	18,388	603	3,279 73
April, 1886.	14,224	591	2 483 56	209	3	35 50	14,433	594	2 519 01
May, 1886.	10,981	384	1 779 99	35	3	6 00	11,016	387	1,785 99
June, 1886.	13,010	528	2,124 37	150	3	25 00	13,160	531	2,149 37
July, 1886.	10,467	435	1 807 20	50	3	8 50	10,517	438	1 815 70
August, 1886.	10,207	405	1 723 78	23	3	34 50	10,410	408	1,758 28
September, 1886.	15,474	582	2,717 56	...	...	...	15,474	582	2,717 56
October, 1886.	15,582	594	2 844 35	44	3	7 50	15 626	597	2 851 85
November, 1886.	15,397	576	2 782 52	67	3	11 45	15,464	579	2 794 97
December, 1886.	14,110	522	2,557 64	65	3	11 60	14 175	525	2,569 61
Total,	174,465	6 705	\$29,827 54	1,199	33	\$203 45	175 664	6,7 8	\$30,030 91

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,					\$406	81	\$406	81
February, 1886,					85	66	85	66
March, 1886,					562	81	562	81
April, 1886,					357	54	357	54
May, 1886,					374	94	374	94
June, 1886,					722	86	722	86
July, 1886,					501	38	501	38
August, 1886,					508	04	508	04
September, 1886,					399	87	399	87
October, 1886,					499	91	499	91
November, 1886,					455	23	455	23
December, 1886,					458	38	458	38
Total,							\$5,333	43

RECAPITULATION.

Total passenger earnings for the year,	\$1,341	54
Total freight earnings for the year,	30,030	99
Total earnings from all other sources,	5,333	43
Total earnings for the year,	\$36,705	95
Total receipts from all sources on whole length of line,	\$36,705	95

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

New freight cars, 8-wheel,	\$500	00
Proportion for Pennsylvania,	500	00

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Brakemen,			\$1,655	76	\$1,655	76
Incidentals—tippling coal,			2,068	97	2,068	97
Stationery and printing,			76	28	76	28
Taxes, "State,"			381	16	381	16
Telegraph expenses,			442	00	442	00
Tipplers, repairs of,			1,080	58	1,080	58
Watchmen,			507	00	507	00
Total,			\$6,211	75	\$6,211	75
Motive Power.						
Enginemen and firemen, freight,			\$2,803	39	\$2,803	39
Engine-houses and machine shops, &c., repairs of,			156	62	156	62
Fuel for heating, and fuel for locomotives, shops and offices,			968	07	968	07
Locomotives, repairs of,			949	96	949	96
Oil for locomotives,			166	44	166	44
Sand for locomotives,			68	44	68	44
Tallow for locomotives,			111	12	111	12
Taxes on engine-houses and shops,			85	69	85	69
Tools and machinery, repairs of,			250	00	250	00
Waste for locomotives,			23	22	23	22
Watchmen,			470	45	470	45
Water, wood and coal stations, expenses and repairs of,			91	43	91	43
Total,			\$6,144	83	\$6,144	83

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Bridges, repairs of,	\$1,735	37	\$1,735	37
Cross-ties,	200	00	200	00
Oil, tallow, waste, &c.,	50	95	50	95
Road-bed, repairs of, labor and material,	2,183	50	2,183	50
Spikes,	113	76	113	76
Splices,	49	12	49	12
Taxes on real estate for road,	195	98	195	98
Tools and repairs of tools,	91	00	91	00
Total,	\$4,619	68	\$4,619	68
Maintenance of Cars.						
Cars, repairs of freight,	\$5,936	25	\$5,936	25
Oil, tallow, waste, &c.,	385	53	385	53
Tools and repairs of tools,	40	41	40	41
Total,	\$6,362	19	\$6,362	19
General Expenses.						
Clerks,	\$720	00	\$720	00
Incidental and legal expenses,	848	34	848	34
Salaries of president and other officers,	1,200	00	1,200	00
Taxes on real estate,	1,241	42	1,241	42
Total,	\$4,009	76	\$4,009	76

EARNINGS—Summary.

Passenger transportation, local and through,	\$1,341	54
Freight transportation, local and through,	30,030	99
Miscellaneous,	5,333	43
Total,	\$36,705	96

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$6,211	75
Motive power,	6,144	83
Maintenance of way,	4,619	68
Maintenance of cars,	6,362	19
General expenses,	4,009	76
Total operating expenses,	\$27,348	21
Expenditures charged to cost of equipment during the year,	500	00
Total expenditures during the year,	\$27,848	21
Operating expenses, 74.5 per cent. of earnings.						
Earnings per mile of road operated,	\$12,235	32
Expenses per mile of road operated,	9,116	07
Net earnings,	3,119	25

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$129,751	29	
Real estate,	61,891	32	
Equipment,	159,637	14	
Pittsburgh, Chartiers and Youghiogheny,	50,000	00	
Current accounts,	5,626	84	
Cash,	72	02	
	\$406,978	61	
Liabilities.			
Capital stock,	\$144,375	00	
Mortgage bonds,	179,500	00	
Profit and loss,	83,103	61	
	\$406,978	61	

STOCK AND DIVIDENDS.

Total surplus at commencement of the year,	\$10,145	34
Surplus invested as follows:		
Cash and loans,	\$72	02
Balance of accounts due company,	5,626	84
Material, fuel and stores,	2,189	23
Other items,	2,257	25

Little Schuylkill Navigation Railroad and Coal Company.

Year ending November 30, 1886.

Officers.

Daniel R. Bennett, President,	Jenkintown, Pa.
Joseph Lapsley Wilson, Secretary and Treasurer,	Overbrook, Pa.

Residences.

General offices at 410 Walnut street, Philadelphia, Pa.

Directors.

George W. Steever,	Philadelphia, Pa.
Charles D. Reed,	Philadelphia, Pa.
Carroll S. Tyson,	Philadelphia, Pa.
Henry Handy,	Philadelphia, Pa.
Thomas McKean,	Philadelphia, Pa.
George R. Justice,	Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.	
Amount authorized by votes of company,	\$2,487,850	00
Amount subscribed,	2,487,850	00
Amount now paid in, common,	2,487,850	00
Number of shares issued,	49,757	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date of lease, July 7, 1868,	\$416,187	00
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The railroad of this company is leased to the Philadelphia and Reading Railroad Company for a term of ninety-nine years, from July 7, 1868. The lessee pays a fixed annual rental for the use of the whole work, and operates it as a part of its system.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Port Clinton to Tamanend, . . .	. . . . .	28.2
Branches.		
Panther Creek branch, from Tama- qua to Greenwood,	Length of single track,	1.5
Wabash Creek branch, from Tama- qua to Newkirk,		1.5
Leased Roads.		
East Mahanoy railroad, from East Mahanoy Railroad Junction to Waste House Run,	Length of single track,	7.5
Branch from East Mahanoy Tunnel to Nesquehoning Valley railroad, }		3
Summary.		
Length of main line, . . . . .	. . . . .	28.2
Length of branches owned by the company, . . . . .	. . . . .	3
Length of leased roads, . . . . .	. . . . .	10.5
Total length of all roads owned, leased and operated, . .	. . . . .	41.7
Length of sidings and other tracks not above enumerated, .	. . . . .	27.2
Length of all tracks, . . . . .	. . . . .	68.9

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,		68.9

Weight of rail per yard, iron, 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 35

Wooden bridges, number of, 33; aggregate length, 2,666½ feet.

Iron bridges, number of, 2; aggregate length, 173 feet.

Total length of bridges and trestles, 2,839½ feet.

Stations.

Number of engine-houses and shops owned by the company in Pennsylvania,	2
Number of fuel and water stations on main line in Pennsylvania,	5
Number of fuel and water stations on leased roads in Pennsylvania,	2
Value of real estate held by the company, exclusive of roadway,	\$10,000 00
Number of tunnels on all roads owned by the company, 1; aggregate length of tunnels,	700 feet.
Material of foundation upon which track is laid: Wood cross-ties, broken stone and coal dirt.	

Employees.

Average number of persons regularly employed by company, including officials, in Pennsylvania.	2
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EXPENDITURES FOR OPERATING DURING THE YEAR.

General Expenses.	Passenger.		Freight.		Total.	
Advertising,	}				\$635	88
Attendants,						
Stationery and blanks,						
Fuel and light,						
Incidentals and legal expenses,						
Office expenses, repairs and furniture,						
Salaries of President and officers,					3,200	00
Taxes on real estate,					166	63
Total,					\$4,002	51

EARNINGS—Summary.

Rentals,	\$213,419	50
Interest,	8,038	03
Total,	\$221,457	53

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Lease of East Mahanoy railroad,					\$28,192	50
General expenses,					4,002	51
Total expenditures during the year,					\$32,195	01
Net earnings,					\$189,262	52

GENERAL BALANCE SHEET, 1886.

Assets.			
Railroad and lands,	\$2,406,043	75	
Stocks and bonds,	94,506	60	
Cash, etc.,	133,580	11	
	<u>\$3,634,130</u>	<u>46</u>	
Liabilities.			
Capital stock,	\$2,487,850	00	
Balances due, etc.,	10,121	25	
Profit and loss,	136,159	21	
	<u>\$3,634,130</u>	<u>46</u>	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year:

January 4, 1886, $3\frac{1}{2}$ per cent.

July 5, 1886, $3\frac{1}{2}$ per cent.

Amount paid in dividends, cash,	\$174,149 50 }	
State tax,	8,707 46 }	\$182,856 96

Balance for the year, or surplus,	\$6,405 56
Surplus at commencement of the year,	129,753 65

Total surplus,	\$136,159 21
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Surplus invested as follows:

Cash and loans,	\$105,288 05
Balance of accounts due company,	\$30,871 16

Littlestown.

Year ending November 30, 1886.

Officers.

William McSherry, President,	Littlestown, Pa.
John S. Young, Vice President,	Hanover, Pa.
George Stonesifer, Secretary and Treasurer,	Littlestown, Pa.

General office at Littlestown, Adams county, Pa.

Residences.

<i>Directors.</i>	<i>Residences.</i>
Joseph L. Shorb,	Littlestown, Pa.
George Stonesifer,	Littlestown, Pa.
John S. Young,	Hanover, Pa.
George D. Klinefelter,	Hanover, Pa.
V. L. Small,	York, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$75,000	00
Amount authorized by votes of company,	40,000	00
Amount subscribed,	53,750	00
Amount now paid in, common, special or preferred,	34,850	00
Number of shares issued, 697		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Mortgage bonds, (due January 1, 1890, bear interest at 5 per cent., which is payable 1st of June and December,) amount,	\$40,000	00
Total amount of funded debt,	\$40,000	00
Unfunded Debt.		
Debt incurred for any purpose, and for what: Advanced by Hanover and York Railroad Company to pay coupons on mortgage bonds, \$15,265 50		
Total amount of unfunded debt,	15,265	50
Total amount of funded and unfunded debt,	\$55,265	50
Funded debt as per last report, \$40,000 00		
Unfunded debt as per last report, 15,870 91		

COST.

Total cost of roads owned to date, (of lease of this road to Pennsylvania Railroad Company,)	\$115,616	00
Average of same per mile of road laid,	\$12,170	00
Proportion of same for Pennsylvania, All in Pennsylvania.		
Total cost of equipment owned, None owned by this company.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Hanover, Pa., to the Pennsylvania and Maryland State line,	9½	9½
Summary.		
Length of main line,	9½	9½

Weight of rail per yard, {Steel, 56 and 60 lbs
 {Iron, 56 and 60 lbs

NOTE.—The Littlestown railroad was leased to the Pennsylvania Railroad Company on the 8th day of April, 1875, for the term of 999 years. Under this lease the Pennsylvania Railroad Company furnishes the equipment of every kind, has entire management and control of the road, pays all expenses connected with the operations thereof, and if, after paying all necessary expenses, there remains over an surplus it is paid to the Littlestown Railroad Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	4
Wooden bridges, aggregate length of,	176 feet.

Crossings.

Number of crossings of highways. at grade, in this Commonwealth,	7
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways under railroad, . .	1
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	7

Stations.

Number of stations on main line, in Pennsylvania, passenger, and freight,	2
Number of engine houses and shops owned by the company in Pennsylvania,	1
Number of fuel and water-stations on main line in Pennsylvania,	1
Value of real estate held by the company exclusive of roadway,	\$2,000 00
Material of foundation upon which track is laid: On cross-ties of wood resting on stone and earth.	

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1885, .	\$50	63	\$80	00				
January, 1886, . .	50	62	41	00	\$57	50		
February, 1886, .	50	62	41	00				
March, 1886, . . .	50	63	41	00	6	00		
April, 1886, . . .	50	62	41	00				
May, 1886,	50	62	41	00				
June, 1886,	50	63	41	00				
July, 1886,	50	62	41	00	19	50		
August, 1886, . .	50	62	41	00				
September, 1886, .	50	63	41	00	12	00		
October, 1886, . .	50	62	41	00				
November, 1886, .	50	62	41	00				
Total,	\$607	48	\$531	00	\$95	00	\$1,233	48

RECAPITULATION.

Total passenger earnings for the year,	\$6,985	08
Total freight earnings for the year,	12,462	83
Total earnings from all other sources,	1,233	48
Total receipts from all sources on whole length of line, . .	\$20,681	39

EARNINGS—Summary.

Passenger transportation, local and through,	\$6,985	08
Freight transportation, local and through,	12,462	83
Mail and express service,	1,138	48
Miscellaneous,	95	00
Total,	\$20,681	39

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$4,951	78
Motive power,					4,361	63
Maintenance of way,					5,779	97
Maintenance of cars,					890	82
General expenses,					877	37
Total operating expenses,					\$16,861	57
Operating expenses, 81 per cent. of earnings.						
Earnings per mile of road operated,					\$2,176	98
Expenses per mile of road operated,					1,774	90
Net earnings,					\$3,819	82

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,		\$115,616	00
Real estate,		2,000	00
Due from other companies,		1,213	48
		\$118,829	48
Liabilities.			
Capital stock,		\$34,850	00
Mortgage bonds,		40,000	00
Floating debt,		15,265	50
Profit and loss,		28,713	98
		\$118,829	48

Loyalsock.

Year ending November 30, 1886.

Officers.	Residences.
Elisha P. Wilbur, President,	Bethlehem, Pa.
John R. Fanshawe, Secretary and Treasurer,	Philadelphia, Pa.
William Stevenson, Superintendent,	Sayre, Pa.

General offices at 228 South Third street, Philadelphia, Pa.

Directors.	Residences.
Charles Hartshorne,	Philadelphia, Pa.
William C. Alderson,	Philadelphia, Pa.
John R. Fanshawe,	Philadelphia, Pa.
Henry S. Drinker,	Philadelphia, Pa.
William Stevenson,	Sayre, Pa.
J. Raymond Claghorn,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount subscribed,	150,000	00
Amount now paid in, common,	38,101	00
Number of shares issued,	3,000	
Par value of each share	50	00

COST.

Total cost of roads owned to date,	\$38,101	00
Proportion of same for Pennsylvania,	\$38,101	00

The Loyalsock railroad is in process of construction, and there are no earnings to report.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bernice, Pa., to Loyalsock Creek, Pa.,	3.99	3.99
Summary.		
Length of main line,	3.99	3.99
Length of sidings and other tracks not above enumerated, . . . . .	.30	.30
Length of all tracks,	4.29	4.29

Gauge.	
Gauge of lines,	4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	4.29	4.29

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	1
Iron bridges, aggregate length,	114 feet.
Total length of bridges and trestles,	114 feet.

Lykens Valley.Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
William A. Nash, President,	Brooklyn, N. Y.
Frederick A. Platt, Secretary and Treasurer,	Brooklyn, N. Y.
<i>Directors.</i>	<i>Residences.</i>
William A. Nash,	Brooklyn, N. Y.
Edward Dunham,	Hastings-on-Hudson, N. Y.
Frederick A. Platt,	Brooklyn, N. Y.
Charles A. Thackston,	New York.
Francis H. Tows,	New York.
John W. Hoffman,	Philadelphia, Pa.
Isaac Hull Platt,	Lakewood, N. J.

CAPITAL STOCK.

Amount authorized by law,	\$800,000	00
Amount subscribed,	600,000	00
Amount now paid in, common,	600,000	00
Number of shares issued,	30,000	
Amount paid in on each share,	20	00
Par value of each share,	20	00

COST.

Total cost of roads owned to date of lease, March 1, 1866,	\$578,767	24
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned, about \$35,000 at date of lease; valued at,	\$17,000	00

The Lykens Valley railroad, extending from its junction with the Northern Central railroad, near Millersburg, to the tunnel of the Summit Branch Railroad Company, was on the 1st day of March, 1866, leased to the Summit Branch Railroad Company for the term of 999 years, at an annual rent of \$62,500.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Millersburg to Williamstown, . . . . .	.20	.20
Branches.		
To Lykens Valley Coal Company and Short Mountain breaker branch, length of road,	$\frac{3}{4}$	$\frac{3}{4}$
Summary.		
Length of main line, . . . . .	.20	.20
Length of branches owned by the company,	$\frac{3}{4}$	$\frac{3}{4}$

Gauge.

Gauge of lines, 4 ft. 8½ in.

Stations.

Value of real estate held by the company, exclusive of roadway, cannot say. The use of all included in lease to Summit Branch Railroad Company, lessees.

Material of foundation upon which track is laid: Cross ties on broken stones.

For all questions not answered refer to Summit Branch Railroad Company, lessees.

EARNINGS—Summary.

Rents,	\$62,499	96
Miscellaneous,	88	01
Total,	\$62,587	97

EXPENSES—Summary.

General expenses,	\$1,618	27
Net earnings,	\$60,969	70

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction account,	\$569,739	62
Depot at Millersburg,	4,012	85
Locomotives,	17,000	00
Shop, engine-house, &c.,	5,014	77
Cash,	6,768	41
	\$602,535	65
Liabilities.		
Capital stock,	\$600,000	00
Profit and loss,	2,535	65
	\$602,535	65

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, 1886, two and one half per cent. on \$600,000. April, 1886, two and one half per cent. on \$600,000. July, 1886, two and one half per cent. on \$600,000. October, 1886, two and one half per cent. on \$600,000.

Paid in dividends, cash,	\$60,000	00
Balance for the year, or surplus,	\$969	70
Surplus at commencement of the year,	1,565	95
Total surplus,	\$2,535	65
Surplus invested as follows:		
Cash and loans,	2,535	65

Northern Central.

[As agent of the Summit Branch Railroad Company, lessee of the railroad of the
Lykens Valley Railroad and Coal Company.]

For the year ending December 31, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Millersburg to Williamstown, .	19.70	19.70
Length of single main track,	19.70	19.70
Summary.		
Length of main line,	19.70	19.70
Total length of all roads owned, leased and operated, . . .	19.70	19.70
Length of sidings and other tracks not above enumerated, .	8.55	8.55
Length of all tracks,	28.25	28.25

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	19.96	19.96
Miles of track laid with iron rail on lines owned, leased or operated,	9.29	8.29

Weight of rail per yard, {Steel, 60 lbs.
 {Iron, 45 and 60 lbs.

Telegraph Lines

Length of lines in miles, 19.70; in Pennsylvania, . . . 19.70
Number of miles of wire, 19.70; in Pennsylvania, . . . 19.70

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 3
Iron bridges, number of, 2; aggregate length, 94.6 ft.
Wooden trestles, number of, 1; aggregate length, . . . 59.25 ft.

Total length of bridges and trestles, 153.85 ft.

Crossings.

Railroads crossing, at grade, lines owned by the company in this

Commonwealth: Susquehanna division Northern Central railway at Millersburg.

Number of crossings of highways, at grade, in this Commonwealth, 20

Number of crossings of highways, under railroad, in this Commonwealth, 1

Number of grade crossings at which there are neither gates nor flagmen, 20

Statement of regulations governing employés in regard to these crossings: All trains are required to sound the whistle at whistle boards and ring the engine bell for one fourth of a mile before reaching each grade crossing, and not to exceed a speed of six (6) miles per hour while passing through boroughs.

Stations.

Number of stations on main line, passenger and freight combined, 4; in Pennsylvania, 4

Number of engine-houses and shops owned by the company, 3; in Pennsylvania, 3

Number of fuel and water stations on main line, 4; in Pennsylvania, 4

Material of foundation upon which track is laid: Oak cross-ties, broken stone and coal culm ballast, "T" rails, angle splices.

Equipment.	Number.	Average cost of each.	
Locomotives,	6	\$5,000	00
Passenger cars, first class,	2	1,500	00
Freight cars, 8-wheel,	7	492	00
Freight cars, 4-wheel,	1	650	00
Hand cars and hand trucks,	10	42	00

Train brake in use: Westinghouse automatic.

Average number of cars in passenger trains, including mail, express and baggage cars, 2

Average number of cars in freight trains, 15

Average weight of passenger trains, including locomotive and tender, in working order, in tons, 76

Average weight of freight trains, including locomotive and tender, in working order, in tons, 420

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 3,470

Number of miles run by coal trains, 32,056

Total number of miles run, 35,526

Number of passengers carried one mile in Pennsylvania,	361,374
Number of tons of 2,000 pounds of through freight for the year on main road,	192,137
Number of tons of 2,000 pounds of local freight for the year,	214,935
Number of tons of freight carried one mile,	7,007,046
Number of tons of freight carried one mile in Pennsylvania,	7,007,046
Gross amount of tonnage for the year, (2,000 pounds per ton),	407,072
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	20
Average rate of speed adopted by freight trains, including stops,	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	383,972	Agricultural products,	3,842
Bituminous coal and coke,	64	Merchandise and manufactures,	3,631
Petroleum and other oils,	327	Live stock,	531
Pig iron,	65	Lumber,	10,714
Railroad iron,	115	Other articles,	830
Other iron or castings,	2,114		
Iron and other ores,	5		
Stone and lime,	862	Total,	407,072

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight per ton per mile, for through coal per ton per mile, for local freight per ton per mile, and for local coal per ton per mile,	$1\frac{5.94}{1000}$
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.	
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Amount.
January, 1886,	22,554	451,030	\$6,437 72	2,367	24,032	\$674 75	24,821	\$674 75
February, 1886,	25,095	501,900	6,911 94	2,260	22,297	627 76	27,355	627 76
March, 1886,	828	16,560	371 62	3,087	30,909	911 71	3,915	911 71
April, 1886,	361	7,220	271 86	2,791	28,232	829 97	3,152	829 97
May, 1886,	210	4,200	182 10	2,540	26,429	810 38	2,750	810 38
June, 1886,	452	9,040	258 05	2,623	26,863	767 39	3,075	767 39
July, 1886,	482	9,640	328 20	4,434	41,501	1,094 53	4,916	1,094 53
August, 1886,	14,883	297,660	4,159 98	3,397	33,523	868 63	3,545	868 63
September, 1886,	30,028	600,560	6,929 28	3,209	35,806	933 37	3,539	933 37
October, 1886,	34,224	684,480	5,845 80	2,916	32,066	818 79	3,740	818 79
November, 1886,	32,739	654,780	5,290 70	2,434	27,613	764 06	3,573	764 06
December, 1886,	30,281	605,620	4,367 76	2,962	32,103	839 43	3,264	839 43
Total,	192,437	3,842,740	\$41,355 01	34,940	361,374	9,930 79	227,377	9,930 79

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For all classes, 2.748 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.	
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Amount.
January, 1886,	22,554	451,030	\$6,437 72	5,488	70,490	\$1,952 07	28,042	\$8,389 79
February, 1886,	25,095	501,900	6,911 94	13,481	273,689	5,403 39	48,576	12,324 53
March, 1886,	828	16,560	371 62	21,608	321,039	6,231 33	22,436	6,622 95
April, 1886,	361	7,220	271 86	19,634	290,937	8,342 79	19,995	8,614 65
May, 1886,	210	4,200	182 10	20,690	305,009	8,871 22	20,900	9,053 32
June, 1886,	452	9,040	258 05	20,633	294,332	8,562 84	20,485	8,820 89
July, 1886,	482	9,640	328 20	18,410	271,079	8,327 26	18,892	8,655 46
August, 1886,	14,883	297,660	4,159 98	18,974	280,600	8,164 11	33,857	12,324 09
September, 1886,	30,028	600,560	6,929 28	18,017	266,015	4,524 16	48,045	11,453 44
October, 1886,	34,224	684,480	5,845 80	18,478	272,992	3,663 06	52,702	9,508 86
November, 1886,	32,739	654,780	5,290 70	16,906	248,929	3,154 64	49,645	8,445 34
December, 1886,	30,281	605,620	4,367 76	18,216	269,195	3,120 43	48,497	7,488 19
Total,	192,437	3,842,740	\$41,355 01	214,935	3,164,306	\$70,342 50	407,372	\$111,697 51

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
January, 1886, . . .	\$77	95	\$44	59	\$118	95	\$241
February, 1886, . . .	77	95	29	88	70	70	178
March, 1886, . . .	77	96	71	16	137	69	286
April, 1886, . . .	77	95	20	54	106	84	205
May, 1886, . . .	77	95	13	64	85	45	177
June, 1886, . . .	77	96	36	55	119	63	234
July, 1886, . . .	77	95	39	66	138	86	256
August, 1886, . . .	77	95	34	92	4	50	117
September, 1886, . . .	77	96	35	00	287	92	400
October, 1886, . . .	77	95	44	19	97	82	219
November, 1886, . . .	77	95	42	56	4	60	125
December, 1886, . . .	77	95	55	00	282	36	415
Total, . . .	\$935	43	\$467	69	\$1,455	32	\$2,858

RECAPITULATION.

Total passenger earnings for the year,	\$9,930	74
Total freight earnings for the year,	111,697	53
Total earnings from all other sources,	2,858	44
Total earnings from all sources on whole length of line,	\$124,486	74
Proportion of earnings in Pennsylvania to earnings of whole line,	124,486	74

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.
Advertising,	\$67	74			\$67
Agents,	81	60	\$1,862	40	\$1,944
Brakemen,	552	74	2,667	76	3,220
Cars, cleaning,	37	41	11	85	49
Car furniture and fixtures,	16	64	23	48	40
Car service,	115	88	4,933	57	5,049
Clerks,	458	16	2,475	85	2,934
Conductors and train agents,	742	24	986	63	1,728
Dispatchers,			900	00	900
Expenses of stations, except labor,	60	21	64	06	124
Foreign agencies,	3	80			3
Heating cars,	59	52			59
Heating stations,	36	07	53	02	89
Incidentals,	215	51	2,981	08	3,196
Insurance,	18	96	360	72	379
Lighting cars,	10	48			10
Lighting stations,	2	30	34	12	36
Loss and damage,	9	50	21	60	31
Mail expenses,	244	00			244
Oil for lamps,	7	05	102	96	110
Stationery and printing,	201	92	497	35	699
Stations, repairs of and furniture for,	83	02	749	47	832
Superintendents,	16	55	114	60	131
Taxes, State,	95	33	842	03	937
Telegraph expenses,	65	65	953	85	1,019
Wrecks, clearing,			274	93	274
Total,	\$3,202	28	\$20,911	33	\$24,113
Motive Power.					
Enginemmen and firemen, passengers,	\$169	34			\$169
Enginemmen and firemen, freight,			\$3,516	37	3,516

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Engine houses and machine shops, &c., repairs of,	\$11	61	\$220	65	\$232	26
Fuel for heating,	1	53	29	00	30	53
Fuel for locomotives,	198	04	5,083	63	5,281	67
Incidentals,	3	25	61	81	65	06
Laborers,	20	56	390	69	411	25
Locomotive furniture and fixtures,	8	23	156	36	164	59
Locomotives, repairs of,	273	28	6,124	36	6,397	64
Oil for locomotives,	7	00	104	23	111	23
Sand for locomotives,	4	52	85	82	90	34
Stationery and printing,	1	12	21	19	22	31
Tallow for locomotives,	6	48	109	52	116	00
Tools and machinery, repairs of,	1	15	21	89	23	04
Waste for locomotives,	5	59	116	98	122	57
Watchmen,	2	24	42	62	44	86
Water, wood and coal stations, expenses and repairs of,	49	18	934	45	983	63
Total,	\$763	12	\$17,019	57	\$17,782	69
Maintenance of Way.						
Bridges, repairs of,	\$62	49	\$1,187	40	\$1,249	89
Cars, repairs of, (in M. of W. service,)	6	25	118	80	125	05
Clerks,		10	1	95	2	05
Cross-ties,	128	79	2,446	99	2,575	78
Frogs,	10	06	191	14	201	20
Incidentals,		28	5	32	5	60
Oil, tallow, waste, &c.,		11	2	02	2	13
Rails, iron,	5	97	113	33	119	30
Rails, steel,	49	40	938	54	987	94
Road-bed, repairs of, labor and material,	246	42	4,682	03	4,928	45
Snow and ice, removing,	15	21	289	06	304	27
Spikes,	4	81	91	37	96	18
Splices,	9	78	185	75	195	53
Stationery and printing,	1	09	20	64	21	73
Superintendents and supervisors,	45	00	855	00	900	00
Switches,	3	24	61	55	64	79
Taxes on real estate for road,		25	4	78	5	03
Telegraph, repairs of,		54	10	21	10	75
Tools and repairs of tools,	18	50	351	56	370	06
Track, repairing,	204	85	3,892	21	4,097	06
Total,	\$813	14	\$15,449	65	\$16,262	79
Maintenance of Cars.						
Cars, repairs of freight,			\$749	43	\$749	43
Cars, repairs of passenger, baggage, express and postal,	\$1,259	92			1,259	92
Insurance,	3	39	64	41	67	80
Oil, tallow, waste, &c.,	1	15	21	78	22	93
Tools and repairs of tools,	1	37	26	01	27	38
Total,	\$1,265	83	861	63	\$2,127	46
General Expenses.						
Attendants,	\$2	96	\$56	15	\$59	11
Clerks,	52	03	988	59	1,040	62
Fuel and light,		52	9	81	10	33
Incidentals and legal expenses,	1	43	27	11	28	54
Office expenses, repairs and furniture,	1	44	27	32	28	76
Salaries of president and other officers,	22	16	421	12	443	28
Stationery and blanks,	4	48	85	11	89	59
Total,	\$85	02	\$1,615	21	\$1,700	23

EARNINGS—Summary.

Passenger transportation, local and through,	\$9,930	7
Freight transportation, local and through,	111,697	5
Mail service,	\$935 43	} Total,
Express service,	467 69	
Miscellaneous,	1,455	3
Total,	\$124,486	7

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$3,202	28	\$20,911	33	\$24,113	6
Motive power,	763	12	17,019	57	17,782	6
Maintenance of way,	813	14	15,449	65	16,262	7
Maintenance of cars,	1,265	83	861	63	2,127	4
General expenses,	85	02	1,615	21	1,700	2
Total operating expenses,					\$61,986	7

Operating expenses, 49.79 per cent. of earnings.		
Earnings per mile of road operated,	\$6,319	1
Expenses per mile of road operated,	3,146	5
Net earnings,	3,172	5

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c. Adams Express Company at a fixed percentage of gross receipts.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service, \$44 46 per mile for 21.04 miles, dependent on the amount of service performed. No contract made with Post-office Department.

Martin's Creek.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
J. N. DuBarry, President,		Philadelphia, Pa.
Albert Hewson, Seeretary and Treasurer,		Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia, Pa.		
<i>Directors.</i>		<i>Residences.</i>
John P. Green,		Philadelphia, Pa.
G. B. Roberts,		Philadelphia, Pa.
N. Parker Shortridge,		Wynnewood, Montgomery Co., Pa.
Edmund Smith,		Philadelphia, Pa.
Henry D. Welsh,		Philadelphia, Pa.
J. Priece Wetherill,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$40,000	00
Amount subscribed,	40,000	00
Amount now paid in, common,	4,000	00
Amount paid in on each share,	10	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$24,699	83
Total amount of funded and unfunded debt,	\$24,699	83

COST.

Total cost of roads owned to date,	\$28,420	33
Average of same per mile of road laid,	\$189,468	86

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
length of main line, from connection with M. C. railway in N. J., at middle of Delaware river opposite Martin's Creek station, N. J., to connection with Bangor and Portland railroad near mouth of Martin's creek, Pa.,	0.15	0.15
length of single main track,	0.15	0.15
Summary.		
length of main line,	0.15	0.15
total length of all roads owned, leased and operated, . . .	0.15	0.15
length of all tracks,	0.15	0.15

Gauge.

Gauge of lines,	4 ft. 9in.
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Track.	MILES.	
	Whole length.	Length in Penna.
files of track laid with steel rail on lines owned, leased or operated,	0.15	0.15

Weight of rail per yard, steel,	60 lbs.
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Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 1
Wooden bridges, number of, 1; aggregate length, 250 feet

Material of foundation upon which track is laid: For 250 feet on a wooden deck Howe truss bridge, and balance gravel ballast and oak ties.

Equipment.

This road, together with the Martin's Creek railway (of New Jersey,) forms a connection between the Belvidere Delaware railroad of New Jersey and the Bangor and Portland railroad of Pennsylvania.

Expenditures Charged to Cost of Road, Real Estate and Equipment During the Year
Cost of construction, \$6,857 97

McKean and Buffalo.

Year ending September 30, 1886.

Officers.

Residences.

G. Clinton Gardner, President, Greenfield, Mass.
C. H. Allen, Vice President, New York city,
J. R. Trimble, Secretary and Treasurer, Philadelphia, Pa.
General offices at Mills building, New York city, and 242 South Third street, Philadelphia, Pa.

Directors.

Residences.

G. Clinton Gardner, Greenfield, Mass.
C. H. Allen, New York city.
E. W. Clark, Philadelphia, Pa.
J. N. Seligman, New York city.
C. H. Clark, Philadelphia, Pa.
B. K. Jamison, Philadelphia, Pa.
A. N. Martin, Summit, N. J.

COST.

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company, in whose statements the operations of this road are included.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Larabee, Pa., to Clermont, Pa., .	22.15	22.15

*Meadville and Linesville.**Year ending December 31, 1886.**Officers.*

G. W. Delamater, President,	Meadville, Pa.
A. C. Huidekoper, Vice President,	Meadville, Pa.
H. L. Richmond, Secretary,	Meadville, Pa.
V. M. Delamater, Treasurer,	Meadville, Pa.
H. L. Richmond, General Solicitor,	Meadville, Pa.
E. A. Delamater, General Superintendent,	Meadville, Pa.
General offices at Meadville, Pa.	

*Residences.**Directors.*

G. W. Delamater,	Meadville, Pa.
E. A. Delamater,	Meadville, Pa.
Lewis Walker,	Meadville, Pa.
A. C. Huidekoper,	Meadville, Pa.
W. S. McGunnegle,	Meadville, Pa.
D. S. Richmond,	Meadville, Pa.
H. L. Richmond,	Meadville, Pa.

*Residences.***CAPITAL STOCK.**

Amount authorized by law, (under reorganization act of April, 1861,)	\$200,000	00
Amount authorized by votes of company,	200,000	00
Amount subscribed,	200,000	00
Amount now paid in, common,	200,000	00
Number of shares issued, 4,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
One hundred and fifty bonds, (due February, A. D. 1904, bear interest at 6 per cent., which is payable February 1 and August 1,) amount,	\$150,000	00
Total amount of funded debt,	\$150,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Meadville, Pa., to Linesville, Pa.,		20.5
Summary.		
Length of main line,	20.5	20.5
Length of sidings and other tracks not above enumerated,	2.5	2.5
Length of all tracks,	23	23

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$5,000	00
Passenger cars, first-class,	1	1,600	00
Passenger cars, second-class,	3	850	00
Total passenger cars,	4		
Baggage, mail and express cars,	1	800	00
Freight cars, eight-wheel,	5		
Total freight cars,	5	398	75
Hand cars and hand trucks,	4	25	00

Train brake in use: Westinghouse automatic air brake on both passenger and freight cars.

Average number of cars in passenger trains, including

mail, express and baggage cars, 2

Average number of cars in freight trains, 8

Employees.

Average number of persons regularly employed by

company, including officials, 26

Same in Pennsylvania, 26

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 30,750

Number of miles run by freight trains, 12,300

Total number of miles run, 43,050

Number of passengers carried one mile in Pennsylvania, 518,944

Number of tons of 2,000 pounds of through freight for the year on main road, 38,923

Number of tons of 2,000 pounds of local freight for the year, 2,225

Number of tons of freight carried one mile, 530,331

Number of tons of freight carried one mile in Pennsylvania, 530,331

Gross amount of tonnage for the year (2,000 pounds per ton), 41,148

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), 25

Average rate of speed adopted by freight trains, including stops (miles per hour), 15

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	548	13,083	\$359 35	823	13,392	\$450 00	1,371	26,475	\$809 35
February, 1886.	545	12,647	411 09	1,088	19,555	634 00	1,633	32,202	1,045 09
March, 1886.	664	16,530	484 32	1,465	20,842	808 19	2,129	37,372	1,292 51
April, 1886.	613	14,516	415 63	734	16,207	683 80	1,347	30,723	1,099 43
May, 1886.	512	12,284	354 77	635	18,956	573 80	1,147	31,240	928 07
June, 1886.	893	20,603	459 11	1,315	27,625	839 15	2,208	48,228	1,298 26
July, 1886.	868	20,493	502 67	2,110	40,529	1,242 35	2,968	61,022	1,745 02
August, 1886.	929	20,667	513 28	1,835	44,843	1,308 40	2,761	65,510	1,821 68
September, 1886.	1,390	45,984	808 49	1,439	28,821	833 05	2,849	74,805	1,631 54
October, 1886.	649	15,602	459 79	1,130	22,458	661 00	1,779	38,060	1,120 79
November, 1886.	583	13,719	412 53	1,191	22,309	669 15	1,774	36,028	1,081 68
December, 1886.	598	16,179	410 63	1,046	21,100	600 05	1,644	37,279	1,010 68
Total.	8,782	222,307	\$5,591 66	14,831	296,637	\$9,292 44	23,613	518,944	\$14,884 10

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	1,552	29,000	\$605 88	160	900	\$67 44	1,712	29,900	\$673 32
February, 1886.	1,872	36,000	666 23	126	236	77 86	1,998	36,236	744 09
March, 1886.	1,621	30,244	622 64	214	2,588	126 28	1,835	32,832	748 92
April, 1886.	3,983	63,911	812 85	230	2,375	150 08	4,213	66,286	962 93
May, 1886.	3,349	39,537	938 65	212	3,192	131 75	3,561	42,729	1,070 40
June, 1886.	4,653	55,212	1,246 10	169	2,293	120 75	4,822	57,505	1,366 85
July, 1886.	4,480	47,585	1,501 28	114	1,522	112 02	4,594	49,107	1,316 80
August, 1886.	4,711	42,585	1,280 92	282	3,684	188 75	4,993	46,269	1,469 67
September, 1886.	4,123	44,148	1,088 66	231	3,248	157 07	4,354	47,396	1,245 73
October, 1886.	3,879	47,184	1,072 41	231	3,114	153 51	4,110	50,298	1,225 92
November, 1886.	2,640	37,524	765 69	135	1,822	114 96	2,775	39,346	880 63
December, 1886.	2,660	30,326	629 55	121	2,101	105 41	2,782	32,427	734 96
Total.	38,923	503,256	\$10,933 84	2,225	27,075	\$1,505 88	41,148	530,331	\$12,439 72

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$76	68	\$34	14	\$66	20	\$177	02
February, 1886, . .	76	68	41	68	59	68	178	04
March, 1886, . . .	76	68	52	46	84	12	213	26
April, 1886, . . .	76	68	55	57	14	63	146	88
May, 1886,	76	68	64	25			140	93
June, 1886,	76	68	79	52	64	96	221	16
July, 1886,	76	68	86	35			163	03
August, 1886, . . .	76	68	76	83			153	51
September, 1886, . .	76	68	76	35			153	03
October, 1886, . . .	76	68	78	73			155	41
November, 1886, . .	76	68	74	68			151	36
December, 1886, . .	76	68	77	35	428	41	582	44
Total,	\$920	16	\$797	91	\$718	00	\$2,436	07

RECAPITULATION.

Total passenger earnings for the year,	\$14,884	10
Total freight earnings for the year,	12,439	72
Total earnings from all other sources,	2,436	07
Total receipts from all sources on whole length of line,	\$29,759	89

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New locomotives, (number of, 1,) \$1,000 00

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,					\$131	55
Agents,					930	70
Baggage masters,					175	00
Brakemen,					666	33
Car service,					871	15
Conductors and train agents,					850	00
Expenses of stations, except labor,					840	00
Heating cars,					81	25
Heating stations,					19	40
Incidentals,					715	40
Insurance,					88	00
Labor at stations,					400	00
Loss and damage,					9	07
Mail expenses,					175	00
Stationery and printing,					221	02
Stations, repairs of and furniture for,					24	06
Telegraph expenses,					141	67
Watchmen,					152	50
Wrecks, clearing,					154	42
Total,					\$6,646	52

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power,	Passenger.		Freight.		Total.	
Enginemmen and firemen, freight,	\$2,256	00
Engine-houses and machine shops, etc., repairs of,	25	63
Fuel for heating,	9	53
Fuel for locomotives,	2,405	20
Incidentals,	37	69
Laborers,	289	50
Locomotive furniture and fixtures,	144	20
Locomotives, repairs of,	211	13
Oil for locomotives,	253	23
Sand for locomotives,	10	03
Tallow for locomotives,		78
Tools and machinery, repairs of,	75	13
Waste for locomotives,	151	83
Watchmen,	73	75
Water, wood and coal stations expenses and repairs of,	150	00
Total,					\$6,093	78
Maintenance of Way.						
Ballast,	\$70	23
Bridges, repairs of,	307	73
Cross-ties,	657	82
Expenses on property,	42	08
Frogs,	20	25
Incidentals,	53	00
Rails, steel,	5	25
Road-bed, repairs of, labor and material,	3,445	38
Spikes,	28	80
Switches,	1	77
Tools and repairs of tools,	125	70
Total,					\$4,758	06
Maintenance of Cars,						
Cars, repairs of freight,	\$81	30
Cars, repairs of passenger, baggage, express and postal,	239	60
Incidentals,	56	55
Insurance,	27	50
Oil, tallow, waste, etc.,	28	00
Total,					\$432	95
General Expenses.						
Advertising,	\$19	00
Clerks,	300	00
Incidental and legal expenses,	47	67
Office expenses, repairs and furniture,	24	07
Salaries of president and other officers,	1,200	00
Stationery and blanks,	73	51
Taxes on real estate,	46	93
Incidental expenses,	704	96
Total,					\$2,416	14

EARNINGS—Summary.

Passenger transportation, local,	\$9,292 44	} total,	\$14,884	10
Passenger transportation, through,	5,591 66			
Freight transportation, local,	1,505 88	} total,	12,439	72
Freight transportation, through,	10,933 84			
Mail service,	920 16	} total,	1,718	07
Express service,	797 91			
Micellaneous,			718	00
Total,			\$29,759	89

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$6,646	52
Motive power,					6,093	78
Maintenance way,					4,758	06
Maintenance of cars,					432	95
General expenses,					2,416	14
Total operating expenses, (less \$1,454 14; see note below,)					\$20,347	45
Expenditures charged to cost of road, real estate and equipment during the year,					1,000	00
Total expenditures during the year,					\$21,347	45
Earnings per mile of road operated,					\$1,487	99
Expenses per mile of road operated,					1,017	37
Net earnings,					8,412	44

From expenses of \$21,347 45 should be deducted the following item, in order to get actual expenses for 1886:

For bills of 1885 and which were in dispute at time of closing that year's business,	\$1,454 14
Paid on new locomotive (car trust),	1,000 00
	\$2,454 14

This deduction from \$21,347 45 leaves \$18,893 31 as the actual operating expenses for the year 1886.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the the terms of service: \$920 16 per year.

Mifflin and Centre County.

Year ending December 31, 1886.

Officers.	Residences.
J. N. Du Barry, President,	Philadelphia, Pa.
Albert Hewson, Seeretary,	
Taber Ashton, Treasurer,	
General offices at 233 South Fourth street, Philadelphia, Pa.	

Directors.	Residences.
Alexander Biddle,	Philadelphia, Pa.
George W. Elder,	Lewistown, Pa.
John P. Green,	Philadelphia, Pa.
Samuel Maelay,	Milroy, Pa.
James H. Mann,	Lewistown, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
William H. Wilson,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	0
Amount subscribed,	167,775	0
Amount now paid in, common,	167,775	0
Number of shares issued,	3,335½	
Amount paid in on each share,	50	0
Par value of each share,	50	0

DEBT.

Funded Debt.		
First mortgage bonds, (due August 1, 1897, bear interest at 6 per cent., which is payable February 1 and August 1,) amount,	\$200,000	0
Unfunded Debt.		
Total amount of unfunded debt,	\$200,000	
Funded debt as per last report,	200,000	
Total cash realized from capital stoek and debt,	\$341,363	0

COST.

Total cost of roads owned to date,	\$365,789	3
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This road is leased to the Pennsylvania Railroad Company for 999 years from May 27, 1865.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Lewistown Junction to Milroy,	12.31	12.3
Length of single main track,	12.31	12.3

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.	MILES.	
	Whole length.	Length in Penna.
Lewistown and Tuscarora bridge } over Juniata river, at Lewis- } town, Pa., }	Length of road, 0.12 Length of single track, 0.12	0.12 0.12
Summary.		
Length of main line,	12.31	12.31
Length of leased roads,	0.12	0.12
Total length of all roads owned, leased and operated,	12.43	12.43
Length of sidings and other tracks not above enumerated,	5.67	5.67
Length of all tracks,	18.10	18.10

Gauge.	
Gauge of lines,	4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.29	5.29
Miles of track laid with iron rail on lines owned, leased or operated,	12.81	12.81

Weight of rail per yard,	{ Steel, 56, 60 and 67 lbs. Iron, 45, 56 and 60 lbs.
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Telegraph Lines.

Length of lines in miles, 48; in Pennsylvania,	48
Number of miles of wire, 48; in Pennsylvania,	48

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	20
Wooden bridges, number of, 16; aggregate length,	2,016 feet.
Wooden trestles, number of, 4; aggregate length,	2,076 feet.
Total length of bridges and trestles,	4,092 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	29
Number of crossings at which there are neither gates nor flagmen,	29

Stations.

Number of stations on main line: Passenger, 5; freight, 5; total, 5; in Pennsylvania,	5
Number of engine-houses and shops owned by the company, total, 2; in Pennsylvania,	2
Number of fuel and water-stations on main line, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: White oak cross ties and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: March 1, 1886, per cent.

Paid in dividends, cash, \$5,033 2

Mill Creek and Mine Hill Navigation and Railroad Company.

Year ending December 31, 1886.

Officers.	Residences.
Austin Corbin, President,	Philadelphia, Pa.
P. C. Hollis, Secretary and Treasurer,	Philadelphia, Pa.
General office at 407 Library street, Philadelphia, Pa.	

Directors.	Residences.
I. V. Williamson,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
A. I. Antelo,	Philadelphia, Pa.
F. I. Gowen,	Philadelphia, Pa.
W. W. Harkness,	Philadelphia, Pa.
A. Hewson,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$323,375	00
Amount subscribed,	323,375	00
Amount now paid in, common,	323,375	00
Number of shares issued,	12,935	
Amount paid in on each share,	25	00
Par value of each share,	25	00

COST.

Total cost of roads owned to date,	\$323,045	00
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NOTE.—This road is leased to the Philadelphia and Reading Railroad Company for 999 years, at an annual rental of \$33,000, from July 25, 1861.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Mill Creek Junction to New Castle,	3.8	3.8
Length of single main track,	3.8	3.8
Length of second main track,	3.8	3.8

CHARACTERISTICS OF ROAD.

Branches.	MILES.	
	Whole length.	Length in Penna.
North America branch, from Mill Creek to lower end of St. Clair, {	Length of road,	0.6
	Length of single track,	0.6
Crow Hollow branch, from Mill Creek to Colliery No. 12, {	Length of road,	1.3
	Length of single track,	1.3
Jones branch, from Mill Creek to St. Clair, {	Length of road,	1.07
	Length of single track,	1.07
Johns' branch, from St. Clair to St. Clair, {	Length of road,	0.50
	Length of single track,	0.50
Summary.		
Length of main line,	3.80	3.80
Length of branches owned by the company,	3.47	3.47
Length of second track,	3.80	3.80
Length of sidings and other tracks not above enumerated,	14.25	14.25
Length of all tracks,	25.32	25.32

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	4.586	4.586
Miles of track laid with iron rail on lines owned, leased or operated,	20.734	20.734

Weight of rail per yard, (Steel, 68 and 70 lbs.
(Iron, 56, 60, 64, 68 and 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 14
 Wooden bridges, number of, 9; aggregate length, 531 $\frac{2}{3}$ feet.
 Iron bridges, number of, 2; aggregate length, 139 $\frac{5}{8}$ feet.
 Wooden trestles, number of, 3; aggregate length, 230 $\frac{3}{4}$ feet.
 Total length of bridges and trestles, 902 $\frac{1}{24}$ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 11
 Number of crossings of highways, under railroad, 1
 Number of crossings at which gates or flagmen are maintained, 4
 Number of crossings at which there are neither gates nor flagmen, 8

Stations.

Number of stations on main line: Passenger, 2; freight, 2; total, 2; in Pennsylvania, 2

Number of fuel and water stations on main line, 2; in Pennsylvania,

Material of foundation upon which track is laid: Cross-ties and cinder ballast.

GENERAL BALANCE SHEET, 1886.

Assets.			
Railroad,		\$321,632	0
Real estate,		1,412	9
Philadelphia and Reading Railroad Company,		17,308	4
Cash,		2,740	9
		\$343,094	3
Liabilities.			
Capital stock,		\$323,375	0
Unpaid dividends,		168	7
State tax,		1,616	8
Revenue account,		17,933	7
		\$343,094	3

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January, 1886, 5 per cent.; July, 1886, 5 per cent.

Paid in dividends, cash, \$32,337 50

Mine Hill and Schuylkill Haven.

Year ending December 31, 1886.

Officers.

Wm. Biddle, President,	Philadelphia, Pa.
Jas. G. McCollin, Secretary,	Philadelphia, Pa.
John W. Biddle, Treasurer,	Philadelphia, Pa.

General offices at 119 South Fourth street, Philadelphia, Pa.

Directors.

Frederick Fralcy,	Philadelphia, Pa.
Samuel M. Bines,	Philadelphia, Pa.
John W. Biddle,	Philadelphia, Pa.
Benjamin H. Shoemaker,	Philadelphia, Pa.
William Hacker,	Philadelphia, Pa.
Alfred Jones,	Philadelphia, Pa.
John M. George,	Philadelphia, Pa.
Jas. G. McCollin,	Philadelphia, Pa.
Barclay R. Leeds,	Philadelphia, Pa.
Josiah Jones,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.		
Amount subscribed,		\$4,081,900	00
Amount now paid in,		4,081,900	00
Number of shares issued,	81,638		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Schuylkill Haven to Locust Gap,	42½	
Length of second main track,	24	
Summary.		
Length of main line,	66½	
Length of sidings and other tracks not above enumerated, .	71	
Length of all tracks,	137½	

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.

Weight of rail per yard, iron, 64 and 68 lbs.

Bridges and Trestles.

Wooden bridges, number of, 78; aggregate length, 2,114 feet.
Stone bridges, number of, 2; aggregate length, 32 feet.
Iron bridges, number of, 1; aggregate length, 90 feet.

The engines, cars, shops and road of this company were transferred to the Philadelphia and Reading Railroad Company under lease of 12th of May, 1864, for a period of 999 years. All payments for maintaining the road and for making the same, for the repairs of engines and machinery, for salaries and wages connected therewith, are made by the Philadelphia and Reading Railroad Company, by which company no report respecting the numerous particulars queried after is furnished this company.

EARNINGS FOR THE YEAR—From all sources.

Rent of the road paid by the Philadelphia and Reading Railroad Company, 8 per cent. on the capital stock, amounting to \$324,176.

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,	\$4,037,236	19	
Contingent fund account,	24,670	62	
Cash,	22,711	02	
	\$4,084,617	83	
Liabilities,			
Capital stock,	\$4,081,900	00	
Unpaid dividends,	2,687	00	
Philadelphia and Reading Railroad Company,	30	83	
	\$4,084,617	83	

STOCK AND DIVIDENDS,

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: The Mine Hill and Schuylkill Haven Railroad Company has paid during the year 1886 two dividends of 3½ per cent. each; in January, \$142,866 50, and in July, \$142,866 50.

Paid in dividends, cash, \$285,733 00

Monongahela Connecting.

Year ending December 31, 1886.

Officers.	Residences.
Henry A. Laughlin, President,	Pittsburgh, Pa.
Jas. Laughlin, Jr., Secretary and Treasurer,	Pittsburgh, Pa.
John D. McKennan, General Solicitor,	Pittsburgh, Pa.
J. Wainwright, Chief Engineer,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
Henry A. Laughlin,	Pittsburgh, Pa.
B. F. Jones,	Pittsburgh, Pa.
Thos. M. Jones,	Pittsburgh, Pa.
Geo. M. Laughlin,	Pittsburgh, Pa.
W. L. King,	Pittsburgh, Pa.
Emmett McClure,	Pittsburgh, Pa.
John D. McKennan,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount authorized by votes of company,	300,000	00
Amount subscribed,	300,000	00
Amount now paid in, common,	300,000	00
Number of shares issued, 3,000		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$100,000	00
Total amount of unfunded debt,	100,000	00
Total amount of funded and unfunded debt,	100,000	00
Total cash realized from capital stock and debt,	\$400,000	00

COST.

Total cost of roads owned to date,	\$299,691	08
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Ormsby Station, P. V. & C. R. R., to Pittsburgh Junction railroad,	1.05	1.05
Length of single main track,	0.72	0.72
Branches.		
South-Side branch, from main line to Twenty-sixth street,	0.35	0.35
North-Side branch, from main line to Junction railroad,	0.35	0.35
Incline branch, from North-Side Branch to river,	0.72	0.72
	0.51	0.51
	0.09	0.09
	0.09	0.09
Summary.		
Length of main line,	1.05	1.05
Length of branches owned by the company,	1.16	1.16
Total length of all roads owned, leased and operated,	2.21	2.21
Length of sidings and other tracks not above enumerated,	0.50	0.50
Length of all tracks,	2.71	2.71

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.71	2.71

Weight of rail per yard, steel, 60 lbs.

The road is now in course of construction, but is not completed or in operation.

Number of crossings of highways, at grade, in this Commonwealth, 2

Number of crossings at which gates or flagmen are maintained, 2

GENERAL BALANCE SHEET, 1886.

Assets.		
Engineering, construction and equipment,	\$299,691	08
Monongahela river bridge, in course of construction,	78,019	64
Cash,	22,289	28
	\$400,000	00
Liabilities.		
Capital stock,	\$300,000	00
Bills payable,	100,000	00
	\$400,000	00

Mont Alto.

Year ending December 31, 1886.

Officers.	Residences.
Thomas B. Kennedy, President,	Chambersburg, Pa.
Edward B. Wiestling, Secretary and Treasurer,	Mont Alto, Pa.
Kennedy & Stewart, General Solicitors,	Chambersburg, Pa.
Geo. B. Wiestling, Chief Engineer and General Superintendent,	Mont Alto, Pa.
General offices at Mont Alto, Franklin county, Pa.	

Directors.	Residences.
Thomas B. Kennedy,	Chambersburg, Pa.
John Stewart,	Chambersburg, Pa.
Chauncey Ives,	Chambersburg, Pa.
J. F. Boyd,	Chambersburg, Pa.
George B. Wiestling,	Mont Alto, Pa.
E. P. Dwight,	Philadelphia, Pa.
W. J. Barr,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	110,000	00
Amount now paid in, common,	110,000	00
Number of shares issued,	4,400	
Amount paid in on each share,	25	00
Par value of each share,	25	00

DEBT.

Funded Debt.		
First bonds, (due December 1, 1896, which is payable June 1 and December 1,) *amount,	\$125,000	00
Total amount of funded debt,	\$125,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$125,000	00
Total cash realized from capital stock and debt,	\$235,000	00

*Interest not paid since December, 1877.

COST.

Total cost of roads owned to date, (including equipment,)	\$342,134	23
Average of same per mile of road laid,	\$17,106	73
Average of same per mile of single track,	17,106	73
Proportion of same for Pennsylvania,	17,106	73
Total cost of equipment owned,	24,807	41
Average cost of equipment per mile of road owned by company,	1,240	37
Average cost of equipment per mile of road operated by company,	1,240	37
Proportion of same for Pennsylvania,	1,240	37
Cost of road and equipment per mile of road owned by company,	18,347	08
Proportion of same for Pennsylvania,	18,347	08
Total cost of road and equipments,	342,134	23
Proportion of same for Pennsylvania,	342,134	23

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Waynesboro', Pa., to junction with Cumberland Valley railroad,	17.875	17.875
Summary.		
Length of main line,	17.875	17.875
Length of sidings and other tracks not above enumerated,	2	2
Length of all tracks,	19.875	19.875

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.55	5.55
Miles of track laid with iron rail on lines owned, leased or operated,	14.325	14.325

Weight of rail per yard, { steel, 50 lbs.
 { iron, 50 and 56 lbs.

Telegraph Lines.

Length of lines in miles, 20½; in Pennsylvania, . . . 20½
 Number of miles of wire, 20½; in Pennsylvania, . . . 20½

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 12
 Wooden bridges, number of, 9; aggregate length, . . 398 feet.
 Iron bridges, number of, 2; aggregate length, . . . 74 feet.
 Wooden trestles, number of, 1; aggregate length, . . 456 feet.
 Total length of bridges and trestles, 928 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 19
 Number of crossings at which there are neither gates nor flagmen, 19
 Statement of regulations governing employés in regard to these crossings: The engine bell must be rung for a quarter of a mile before reaching every public road crossing at grade, and until it is passed, and the whistle must be sounded at all whistle posts, and great care taken to prevent accident at all crossings.

Stations.

Number of stations on main line, passenger, 6; freight, 6; total, 6; in Pennsylvania,

Number of engine-houses and shops owned by the company, 2; in Pennsylvania,

Number of fuel and water stations on main line, 2; in Pennsylvania,

Material of foundation upon which track is laid: Broken stone and cinder ballast, oak cross-ties.

Equipment.	Number.	Average cost of each.
Locomotives,	2 }	\$12,767 00
Passenger cars, first-class,	2 }	3,500 00
Passenger cars, second-class,	1 }	2,650 00
Cars, roadway department, 4-wheel,	5	82 40
Hand cars and hand trucks,	3	59 40

Train brake in use: Westinghouse air brake on passenger trains hand brake on freight trains.

Average number of cars in passenger trains, including mail, express, and baggage cars,

Average number of cars in freight trains,

Employees.

Average number of persons regularly employed by company, including officials,

Same in Pennsylvania,

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	24,200
Number of miles run by freight trains,	8,110
Total number of miles run,	32,310
Number of passengers carried one mile in Pennsylvania,	580,324
Number of tons of 2,000 pounds of through and local freight for the year on main road,	33,335+
Number of tons of freight carried one mile,	466,690
Number of tons of freight carried one mile in Pennsylvania,	466,690
Gross amount of tonnage for the year, (2,000 pounds per ton,)	33,335+
Average rate of speed adopted by ordinary passenger and express trains, including stops, (miles per hour,)	22 ⁶ / ₁₀
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal and bituminous coal and coke,	9,103 ¹⁷⁶ / ₂₀₀₀	Agricultural products,	3,022 ⁵¹³ / ₂₀₀₀
Pig iron, railroad iron and other iron or castings,	4,143 ¹³⁷⁶ / ₂₀₀₀	Merchandise and manufactures,	5,441 ⁵²² / ₂₀₀₀
Iron and other ores, . .	10,386 ³⁸ / ₂₀₀₀	Lumber,	1,238 ¹⁸²⁹ / ₂₀₀₀
		Total,	33,335 ⁶³⁴ / ₂₀₀₀

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile, .02 cents.

EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	Through.	Local.	Total.	Amount.	
January, 1886,	345	1,206	1,551	\$355	53
February, 1886,	314	1,088	1,402	343	39
March, 1886,	467	1,160	1,627	393	40
April, 1886,	296	1,111	1,407	323	96
May, 1886,	462	2,030	2,492	468	77
June, 1886,	846	4,139	4,985	763	10
July, 1886,	1,955	7,495	9,450	1,309	86
August, 1886,	1,623	9,824	11,447	1,801	60
September, 1886,	2,947	6,869	9,816	1,579	19
October, 1886,	810	1,357	2,167	392	16
November, 1886,	426	1,390	1,816	438	63
December, 1886,	552	1,751	2,303	551	51
Total,	11,043	39,420	50,463	\$8,721	10

The Rate of Fare for Passengers Charged for the Respective Classes per mile, as follows:
All classes, .01½ cents.

From Transportation of Freight.

MONTHS.	Tons.	Amount.	
January, 1886,	3,510 ¹¹⁷¹ / ₂₀₀₀	\$691	09
February, 1886,	2,763 ⁷⁰³ / ₂₀₀₀	811	37
March, 1886,	2,900 ¹⁶⁴ / ₂₀₀₀	847	01
April, 1886,	2,468 ¹⁶³⁹ / ₂₀₀₀	666	74
May, 1886,	2,285 ⁹⁸⁵ / ₂₀₀₀	592	67
June, 1886,	2,449 ⁶⁹⁴ / ₂₀₀₀	696	60
July, 1886,	2,182 ³³⁰ / ₂₀₀₀	770	85
August, 1886,	3,701 ³⁶⁹ / ₂₀₀₀	1,116	59
September, 1886,	3,069 ⁴⁹⁶ / ₂₀₀₀	866	26
October, 1886,	2,827 ³⁸⁹ / ₂₀₀₀	899	87
November, 1886,	2,659 ¹²⁸⁴ / ₂₀₀₀	868	44
December, 1886,	2,517 ¹⁹¹⁵ / ₂₀₀₀	681	86
Total,	33,335 ⁶³⁴ / ₂₀₀₀	\$9,509	35

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,			\$47	03			\$47	03
February, 1886,			40	10			40	10
March, 1886,	\$285	49	61	14			346	63
April, 1886,			49	64			49	64
May, 1886,			47	54			47	54
June, 1886,	285	49	58	04	\$1	50	345	03
July, 1886,			69	24	10	30	79	54
August, 1886,			72	68	18	90	91	58
September, 1886,			91	06	6	25	97	31
October, 1886,	285	49	58	22			343	71
November, 1886,			59	12			59	12
December, 1886,	285	49	60	05		25	345	79
Total,	\$1,141	96	\$713	86	\$37	20	\$1,893	02

RECAPITULATION.

Total passenger earnings for the year,	\$8,721	10
Total freight earnings for the year,	9,509	35
Total earnings from all other sources,	1,893	02
Total earnings for the year,	\$20,123	47

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents, trainmen and clerks,					\$5,693	10
Incidentals, miscellaneous ex- penses,					139	46
Insurance,					164	00
Stationery, printing and advertis- ing,					157	88
Stations, repairs of and furniture for, and buildings,					744	78
Taxes on stations, "State,"					193	05
Total,					\$7,092	27
Motive Power.						
Fuel,					\$3,133	58
Locomotives, repairs of, rolling stock,					740	84
Tallow for locomotives, oil, waste and tallow,					281	94
Total,					\$4,156	36
Maintenance of Way.						
Bridges, repairs of,					\$176	36
Expenses on property,					248	04
Telegraph, repairs of,					27	50
Track, repairing,					4,655	86
Total,					\$5,107	76
General Expenses.						
Salary of treasurer,					\$500	02
Total,					\$500	02

EARNINGS--Summary.

Passenger transportation, local and through,	\$8,721	10
Freight transportation, local and through,	9,509	35
Mail service,	\$1,141 96 }	
Express service,	713 86 }	1,855 82
Miscellaneous,	37	20
Total,	\$20,123	47

EXPENSES--Summary.

	Passenger.	Freight.	Total.	
Conducting transportation,			\$7,092	27
Motive power,			4,156	36
Maintenance of way,			5,107	76
General expenses,			500	02
Total operating expenses,			\$16,856	41
Total expenditures during the year,			\$16,856	41

Operating expenses, 83 $\frac{7}{16}$ per cent. of earnings.		
Earnings per mile of road operated,	\$1,012	50
Expenses per mile of road operated,	848	12
Net earnings,	3,267	06

GENERAL BALANCE SHEET, 1886.

Assets.			
In the reorganization of the company, incident to the extension of the road to Waynesboro', it was arranged that the cost of extension should not be at the expense of an increase of stock or bonds or other indebtedness. In other words, the line, when done, was to be inventoried at \$235,000, while the actual cost of the whole line, as far as completed, is \$342,134 25. It is still represented by			
Stock,	\$110,000 00		
Bonds,	125,000 00		
		\$235,000	00
Liabilities.			
Capital stock,		\$110,000	00
Funded debt,		125,000	00
		\$235,000	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company; forty per cent. of transportation.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. No discrimination.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No preferences.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. \$1,141 96 per year.

Montour.

Year ending December 31, 1886.

Officers.	Residences.
Wm. McCreery, President,	Pittsburgh, Pa.
Wm. M. Short, Seeretary and Treasurer,	Ingram, Pa.
Wm. B. Rodgers, General Solieitor,	Allegheny City, Pa.
C. A. Cooper, Chief Engineer,	Allegheny City, Pa.
C. R. Brown, General Superintendent,	Imperial, Pa.
Directors.	Residences.
Wm. McCreery,	Allegheny City, Pa.
John A. Caughey,	Allegheny City, Pa.
W. B. Rodgers,	Allegheny City, Pa.
George A. Berry,	Pittsburgh, Pa.
W. C. Andrews	New York.
W. M. Short,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount now paid in,	All.	
Number of shares issued,	No certificate.	
Amount paid in on each share,	All.	
Par value of each share,	50	00

DEBT.

Total amount of unfunded debt	\$200,000 00
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CHARACTERISTICS OF ROAD.

Main Line.

Length of main line, from Imperial to Montour Junction,	11½ miles.
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Gauge.

Gauge of lines,	4 ft. 8½ in.
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Stations.

Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water-stations on main line, 2; in Pennsylvania,	2

DOINGS OF THE YEAR.

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal,	168,166
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EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.			\$239 42						
February, 1886.			224 07						
March, 1886.			236 05						
April, 1886.			329 16						
May, 1886.			291 44						
June, 1886.			255 00						
July, 1886.			255 69						
August, 1886.			239 14						
September, 1886.			254 06						
October, 1886.			264 38						
November, 1886.			224 19						
December, 1886.			358 97						
Total.			\$3,321 57						

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.									
February, 1886.									
March, 1886.									
April, 1886.									
May, 1886.						\$10,164 51			
June, 1886.									
July, 1886.									
August, 1886.									
September, 1886.									
October, 1886.									
November, 1886.						10,160 33			
December, 1886.									
Total.						\$20,324 84			

From all other Sources.

Total from all other sources for 1886, \$470,00

Montrose.

Year ending November 30, 1886.

<i>Officers.</i>	<i>Residences.</i>
James I. Blakslee, President,	Mauch Chunk, Pa.
John R. Laynsford, Secretary,	Montrose, Pa.
Asa P. Blakslee, Treasurer,	Mauch Chunk, Pr,
T. G. Walter, Division Superintendent,	Tunkhannock, Pa.
<i>Directors.</i>	<i>Residences.</i>
Robert Klotz,	Mauch Chunk, Pa.
Charles O. Sheer,	Mauch Chunk, Pa.
S. D. Thomas,	Springville, Pa.
H. D. Sherman,	Springville, Pa.
C. M. Gere,	Montrose, Pa.
Samuel H. Sayre,	Montrose, Pa.
John S. Tarbell,	Montrose, Pa.
Sylvanus Tyler,	Diminock, Pa.
Benjamin F. Blakslee,	Lynn, Pa.
Paul Billings,	Tunkhannock, Pa.
C. D. Gearhart,	Tunkhannock, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	319,700	00
Amount now paid in, common,	304,900	00
Number of shares issued, 6,028		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due A. D. 1892, bear interest at 7 per cent., which is payable April 1 and October 1,) amount,	\$5,000	00
These bonds may be called prior to maturity, at the option of the Montrose Railway Co.		
Total amount of funded debt,	\$5,000	00
Funded debt as per last report, \$15,000 00		
Total cash realized from capital stock and debt,	345,382	86

COST.

Total cost of roads owned to date,	\$332,741	18
Average of same per mile of road laid, single track,	\$11,883	61
Total cost of equipment owned,	41,308	13
Average cost of equipment per mile of road owned and operated by company,	\$1,475	29
Cost of road and equipment per mile, (of road owned by company,)	13,358	90
Total cost of roads and equipment,	374,049	31

CHARACTERISTICS OF ROAD.**Main Line.**

Length of main line, from Montrose to Tunkhannock,
28 miles; in Pennsylvania, 28

Summary.

Length of main line, 28 miles.

Gauge.

Gauge of lines, 3 feet.

Track.

Miles of track laid with iron rail on lines owned, leased
or operated, 28; in Pennsylvania, 28

Weight of rail per yard, iron, 40 lbs.

Bridges and Trestles.

Iron bridges. number of 1; aggregate length. 90 feet.

Wooden trestles are being filled.

Crossings.

Number of crossings of highways, at grade, in this
Commonwealth, 22

Number of crossings of highways under railroad, 1

Number of crossings at which there are neither gates
nor flagmen, 22

These are all country crossings.

Stations.

Number of stations on main line, passenger and freight, 13

Number of engine houses and shops owned by the
company, 3

Number of fuel and water stations on main line, 5

Material of foundation upon which track is laid: Gravel and earth.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$8,625	00
Passenger cars, first-class,	1	3,000	00
Passenger cars, second-class,	1	2,500	00
Total passenger cars,	2	2,700	00
Baggage, mail, express and postal cars, mixed,	2	2,000	00
Freight cars, 8-wheel,	22	250	00
Hand cars and hand trucks,	4	50	00

Train brake in use: Hand brakes. All trains are run mixed.

Average number of cars in passenger and freight trains,
including mail, express and baggage cars, 3

Average weight of passenger train, including locomotive
and tender, in working order, in tons, 45

Employees.

Average number of persons regularly employed by
company, including officials, 25

Same in Pennsylvania, 25

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Total number of miles run by passenger, freight and coal trains mixed,	35,000
Number of passengers carried one mile in Pennsylvania,	207,140½
Number of tons of 2,000 pounds of through freight for the year on main road,	14,717.34
Number of tons of 2,000 pounds of local freight for the year,	
Number of tons of freight carried one mile,	412,085.52
Number of tons of freight carried one mile in Pennsylvania,	412,085.52
Gross amount of tonnage for the year (2,000 lbs per ton),	14,717.34
Average rate of speed adopted by ordinary passenger, express and freight trains, including stops, (miles per hour,)	14

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	5,391.95
Lumber,	1,341.56
Other articles,	7,983.83
Total,	14,717.34

The Rate Per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile, }	Includes transfer, {	.0420
For local coal, per ton per mile. . }		.0455

EARNINGS FOR THE YEAR.—From Transportation of Passengers.

MONTHS.	*THROUGH.			*LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,							672.2		\$375 91
January, 1886,							566.2		333 63
February, 1886,							654 2		404 77
March, 1886,							827.2		549 02
April, 1886,							865		480 45
May, 1886,							718		431 12
June, 1886,							936.2		527 37
July, 1886,							1 941		929 20
August, 1886,							2 903		1,391 11
September, 1886,							1,504		865 55
October, 1886,							1,143 2		636 77
November, 1886,							800		500 26
Total,							13,522		\$7,510 19

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :
For first-class through and local passengers, .0362 cents.
From Transportation of Freight.

MONTHS.	*THROUGH FREIGHT.			*LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,							1,561.75		\$1,834 90
January, 1886,							1,606.92		1 680 05
February, 1886,							613 43		872 32
March, 1886,							1 247.74		1 549 13
April, 1886,							996.43		1 373 63
May, 1886,							730 61		1,009 63
June, 1886,							1,029 15		1 128 83
July, 1886,							833.33		978 50
August, 1886,							1 314 09		1,525 14
September, 1886,							1 633 79		2 049 34
October, 1886,							1 631 31		1 951 46
November, 1886,							1 512 79		1 874 20
Total,							14 717 34		\$17,878 13

* The accounts for "through and local" are not kept separately.

EARNINGS FOR THE YEAR—Continued.**From all Other Sources.**

MONTHS.	Mails.		Express.		Miscellaneous.	Total.	
December, 1885,			\$117	62			
January, 1886,	\$311	11	48	76			
February, 1886,			50	34			
March, 1886,			66	52			
April, 1876	311	11	65	58			
May, 1886,			86	36			
June, 1886,			87	31			
July, 1886,			106	38			
August, 1886,	311	11	107	07			
September, 1886,			101	94			
October, 1886,			107	74			
November, 1886,	311	11	111	54			
Total,	\$1,244	44	\$1,057	16		\$2,301	60

RECAPITULATION.

Total passenger earnings for the year,	\$7,510	19
Total freight earnings for the year,	17,878	13
Total earnings from all other sources,	2,301	60
Total earnings for the year,	\$27,689	92

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,					\$900	00
Baggage masters,						
Brakemen,						
Cars, cleaning,	Trains pay rolls,					
Car furniture and fixtures,					4,436	96
Car service,						
Legal expenses, recording deed,					2	40
Loss and damage,					1	50
Mail expenses,					33	00
Stationery and printing, for whole service,					100	02
Taxes on stations, taxes, State,					252	01
Water tank repairs,						56
Transfer charges,					168	73
Over charges,					76	19
Total,					\$5,971	37
Motive Power.						
Fuel for locomotives, cars and sta- tions,					\$1,580	38
Oil for locomotives, including waste; for whole service,					375	94
Total,					\$1,956	32
Maintenance of Way.						
Road-bed, repairs of, labor and ma- terial, includes all,					\$10,701	54
Total,					\$10,701	54

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Repairs of freight, passenger, baggage, express and postal cars; includes engines,					\$2,189	52
Total,					\$2,189	52
General Expenses.						
Salaries of president and other officers,					\$1,100	00
Interest on funded debt,					925	00
Total,					\$1,025	00

EARNINGS—Summary.

Passenger transportation, local and through,		\$7,510	19
Freight transportation, local and through,		17,878	13
Mail service,	\$1,244 44	} Total, . .	2,301 60
Express service,	1,057 16		
Total,		\$27,689	92

EXPENSES—Summary.

Conducting transportation,	\$5,971	39
Motive power,	1,956	32
Maintenance of way,	10,701	54
Maintenance of cars,	2,189	52
General expenses,	2,025	00
Total operating expenses,	\$22,843	75

Operating expenses, 82.5 per cent. of earnings.		
Earnings per mile of road operated,	\$988	92
Expenses per mile of road operated,	808	70
Net earnings,	4,846	17

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction account,	\$332,711	18
Equipment account,	41,308	13
Cooper estate,	1,094	74
Cash,	3,542	84
	\$378,656	89
Liabilities.		
Capital stock, full paid,	\$304,900	00
Capital stock, part paid,	2,527	21
Funded debt,	5,000	00
Profit and loss,	66,229	68
	\$378,656	89

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company; pays one-sixth of their gross receipts.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charge of facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service. A rental based on weight of mail carried, subject to deductions for failure to deliver mail in time.

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$3,542	84
Surplus at commencement of the year,	7,193	25
Total surplus, November 30, 1886,	3,542	84

Mount Carbon and Port Carbon.

Year ending December 31, 1886.

Officers.	Residences
Austin Corbin, President,	Philadelphia.
P. C. Hollis, Seeretary and Treasurer,	Philadelphia.
General offices at 407 Library street, Philadelphia.	

Directors.	Residences.
I. V. Williamson,	Philadelphia.
John Wanamaker,	Philadelphia.
A. I. Antelo,	Philadelphia.
F. I. Gowen,	Philadelphia.
W. W. Harkness,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	\$282,350	00
Amount subscribed,	282,350	00
Amount now paid in, common,	282,350	00
Number of shares issued 5,647,		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date, \$282,815 45

NOTE—This road is leased to the Philadelphia and Reading Railroad Company, and is operated as part of their road. The lease is dated March 5, 1860. Term of years : 50 ; rental per annum, \$36,250.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line from, Mount Carbon to Port Carbon, .	2.5	2.5
Length of second main track	2.5	2.5
Summary.		
Length of main line,	2.50	2.50
Length of second track,	2.5	2.5
Length of sidings and other tracks not above enumerated, .	13.5	13.5
Length of all tracks,	18.5	18.5

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	4.837	4.837
Miles of track laid with iron rail on lines owned, leased or operated,	13.663	13.663

Weight of rail per yard, {Steel, 68 and 70 lbs.
 {Iron, 50,60,64,68 and 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 7; aggregate length, . .	294⅙ feet.
Stone bridges, number of, 2; aggregate length, . . .	17 feet.
Iron bridges, number of, 1; length,	180 feet.
Wooden trestles, number of, 1; length,	300 feet.
Total length of bridges and trestles,	791⅙ feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pennsylvania-Schuylkill Valley railroad, at Port Carbon Junction (over grade); Pennsylvania-Schuylkill Valley railroad, at Tumbling Run crossing (over grade of siding).
Number of crossings of highways, at grade, in this Commonwealth, 3
Number of crossings of highways over railroad, . . . 2
Number of crossings at which gates or flagmen are maintained, 1
Number of crossings at which there are neither gates nor flagmen, 4

Stations.

Number of stations on main line, passenger and freight, 1; in Pennsylvania,	1
Number of engine-houses and shops owned by the com- pany, 5; in Pennsylvania,	5
Number of fuel and water stations on main line, 3; in Pennsylvania,	3
Material of foundation upon which track is laid : Cross-ties and cin- der ballast.	

GENERAL BALANCE SHEET, 1886.

Assets.			
Railroad,	\$261,186	30	
Real estate,	21,629	15	
Cash,	2,071	22	
	\$284,886	67	
Liabilities.			
Capital stock,	\$282,350	00	
State tax,	1,694	10	
Unpaid dividend,	11	25	
Revenue account,	831	32	
	\$284,886	67	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and con-
solidated companies, declared during the year : January, 1886, six per
cent. ; July, 1886, six per cent.

Paid in dividends, cash,	\$33,882 00
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Mt. Pleasant and Broad Ford.

Year ending September 30, 1886.

Officers.	Residences.
J. B. Washington, President,	Pittsburgh, Pa.
Welty McCullogh, Secretary and Treasurer,	Greensburg, Pa.
General offices at Pittsburgh, Pennsylvania.	
Directors.	Residences.
Robert Garrett,	Baltimore, Md.
Samuel Speneer,	Baltimore, Md.
Mendes Cohen,	Baltimore, Md.
Johns McCleave,	Pittsburgh, Pa.
Charles L. Fitzhugh,	Pittsburgh, Pa.
James B. Caven,	Pittsburgh, Pa.
John V. Patton,	Pittsburgh, Pa.
H. S. Burgessser,	Pittsburgh, Pa.
John B. Jackson,	Pittsburgh, Pa.
James B. D. Meeds,	Pittsburgh, Pa.
A. R. Banning,	Connellsville, Pa.
O. P. Shupe,	Mt. Pleasant, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	150,500	00
Amount subscribed,	152,500	00
Amount now paid in,	150,500	00
Number of shares issued,	3,010	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$201,669	69
Average of same per mile of road laid,	\$20,166	97
Proportion of same for Pennsylvania,	201,669	69

Line leased to Pittsburgh and Connellsville Railroad Company, which is leased to Baltimore and Ohio Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length of Penna.
Length of main line, from Broad Ford to Standard,	10.00	10.00
Summary.		
Length of main line,	10.00	10.00

Gauge.

Gauge of lines, 4 ft. 8½ in.

Bridges and Trestles.

Included in report of Pittsburgh and Connellsville Railroad Company, lessee.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Southwest Pennsylvania railroad, at Everson; South-west Pennsylvania railroad, at Mount Pleasant.

Stations.

Included in report of Pittsburgh and Connellsville Railroad Company, lessee.

Equipment.

Equipped and operated by Baltimore and Ohio Railroad Company, lessee of Pittsburgh and Connellsville Railroad Company, the lessee of this company.

Employees.

In report of Pittsburgh and Connellsville Railroad Company.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by pas- senger trains,	} In report of Pittsburgh and Connellsville Railroad Company.	
Number of miles run by freight trains,		
Number of miles run by coal trains,		
Total number of miles run, .		
Number of passengers carried one mile in Pennsyl- vania,		558,809
Number of tons of 2,000 pounds of through freight for the year on main road,		496,172
Number of tons of 2,000 pounds of local freight for the year,		43,631
Number of tons of freight carried one mile,		3,413,486
Number of tons of freight carried one mile in Pennsyl- vania,		3,413,486
Gross amount of tonnage for the year, 2,000 pounds per ton,		539,803

Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke, 484,091	Agricultural products, 386
Petroleum and other oils, 302	Merchandise and manufactures, . 5,050
Pig iron, 5,579	Live stock, 8
Railroad iron, 79	Lumber, 4,883
Other iron or castings, 2,526	Other articles, 4,997
Iron and other ores, 12,238	Total, 539,803
Stone and lime, 19,664	

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

Average rate per ton per mile, $\frac{54}{100}$ cents.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$37	23						
November, 1885, . .	37	23						
December, 1885, . .	36	47						
January, 1886, . . .	36	98						
February, 1886, . .	36	98						
March, 1886,	36	97						
April, 1886,	36	98						
May, 1886,	36	98						
June, 1886,	36	97						
July, 1886,	36	98						
August, 1886,	36	98						
September, 1886, . .	36	97						
Total,	\$443	72						

RECAPITULATION.

Total passenger earnings for the year,	\$5,267	69
Total freight earnings for the year, including express,	19,799	65
Total earnings from all other sources,	443	72
Total receipts from all sources on whole length of line,	\$25,511	06

EXPENDITURES FOR OPERATING DURING THE YEAR.

General Expenses.	Passenger.		Freight.		Total.	
Advertising,					\$3	62
Taxes on gross receipts, capital stock, &c.,					611	47
Total,					\$615	09

EARNINGS—Summary.

Passenger transportation, local and through,	\$5,267	69
Freight transportation, local and through,	19,799	65
Mail and express service,	443	72
Total,	\$25,511	06

EXPENSES—Summary.

General expenses,	\$615	09
Total operating expenses,	\$615	09

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$201,669	69
Due from other corporations, &c.,	466,847	70
	\$668,517	39
Liabilities.		
Capital stock,	\$150,500	00
Profit and loss,	518,017	39
	\$668,517	39

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Baltimore and Ohio Express Company, owned and operated by Baltimore and Ohio Railroad Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. \$443 72. See "earnings from all other sources."

Accidents to Persons.

Included in report of Pittsburgh and Connellsville Railroad Company.

Mt. Pleasant and Latrobe.

Year ending December 31, 1886.

Officers.	Residences.
H. C. Frick, President,	Pittsburgh, Pa.
G. B. Bosworth, Secretary,	Pittsburgh, Pa.
Walton Ferguson, Treasurer,	Stamford, Conn.
W. F. McCook, General Solicitor,	Pittsburgh, Pa.

General offices at 104 Fifth avenue, Pittsburgh, Pa.

Directors.	Residences.
H. C. Frick,	Pittsburgh, Pa.
Walton Ferguson,	Stamford, Conn.
E. M. Ferguson,	Pittsburgh, Pa.
W. F. McCook,	Swissvale, Pa.
G. B. Bosworth,	Pittsburgh, Pa.
C. H. Spencer,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$65,000	00
Amount authorized by votes of company,	65,000	00
Amount subscribed,	65,000	00
Amount now paid in, common,	6,500	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

In course of construction.

Nescopeck.

Year ending December 31, 1886.

Officers.

Residences.

J. N. DuBarry, President, Philadelphia, Pa.
James R. McClure, Secretary and Treasurer, Philadelphia, Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.

Residences.

Edmund Smith, Philadelphia, Pa.
John P. Green, Philadelphia, Pa.
Henry D. Welsh, Philadelphia, Pa.
John P. Wetherill, Philadelphia, Pa.
J. C. Bright, Pottsville, Pa.
Guy E. Farquhar, Pottsville, Pa.

Articles of association filed in the office of the Secretary of the Commonwealth, June 3, 1886, and letters patent issued same date.

In course of construction.

CAPITAL STOCK.

Amount authorized by law,	\$1,350,000	00
Amount authorized by votes of company,	1,350,000	00
Amount subscribed,	24,000	00
Amount now paid in, common,	24,000	00
Number of shares issued, 480		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$348,987	08
Total amount of unfunded debt,	\$348,987	08
Total amount of funded and unfunded debt	\$348,987	08
Total cash realized from capital stock and debt,	372,987	08

COST.

Total cost of roads owned to date, \$372,987 08

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$372,987	08
Liabilities.		
Capital stock,	\$24,000	00
Unfunded debt,	348,987	08
	\$372,987	08

*Nesquehoning Valley.**Year ending December 31, 1886.**Officers.*

J. B. Moorhead, President,	Philadelphia, Pa.
C. F. Howell, Secretary and Treasurer,	Philadelphia, Pa.

Residences.

General offices at Philadelphia, Pa.

Directors.

F. R. Cope,	Philadelphia, Pa.
W. G. Moorhead,	Philadelphia, Pa.
W. P. Cresson,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
W. C. Ludwig,	Philadelphia, Pa.
J. S. Harris,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
P. C. Garrett,	Philadelphia, Pa.
T. C. Henry,	Philadelphia, Pa.
F. C. Yarnell,	Philadelphia, Pa.
Edward Lewis,	Philadelphia, Pa.
Samuel Dickson,	Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$2,000,000	00
Amount subscribed,	1,400,000	00
Amount now paid in, common,	1,400,000	00
Number of shares issued, 28,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$5,774	58
Funded debt as per last report,	102,117	56

COST.

Total cost of roads owned to date, \$1,405,904 47

The Nesquehoning Valley railroad is leased to the Lehigh Coal and Navigation Company for the term of 999 years, from November 4, 1868. The main line was operated by the Central Railroad Company

of New Jereey, lessees, from March 31, 1871, to May 29, 1883, and by the Philadelphia and Reading Railroad Company, lessees of the Central Railroad Company of New Jersey, from May 29, 1883, to December 31, 1886.

All returns not answered in this report are included in the annual returns of the Philadelphia and Reading Railroad Company.

EARNINGS—Summary.

Rent received from the Lehigh Coal and Navington Company,

\$69,976 25

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,		\$1,405,904	47
Cash on hand,		1,642	86
		\$1,407,547	33
Liabilities.			
Capital stock, (2,800 shares,)		\$1,400,000	00
Dividends due and unpaid,		1,772	75
Lehigh Coal and Navigation Company,		5,774	58
		\$1,407,547	33

STOCKS AND DIVIDEND.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year:

March 1, 1886,	2½ per cent.
September 1, 1886,	2½ per cent.
Paid in dividends, cash,	\$69,976 25

Newry.

Year ending December 31, 1886.

Officers.

Joseph Fichtner, President,	Newry, Pa.
Albert Hewson, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia, Pa.	

Directors.

Residences.

J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
Adam Hoover,	Newry, Pa.
Alexander Knox,	Newry, Pa.
Wistar Morris,	Philadelphia, Pa.
Francis McCoy,	Pittsburgh, Pa.
Henry McIntosh,	Newry, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery county, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$15,000	00
Amount now paid in, common,	11,925	00
Number of shares issued,477		
Amount paid in on each share,	25	00
Par value of each share,	25	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	\$12,644 79		
Debt incurred for any other purpose, and for what,—Less operating road to December 31, 1880,	12,486 93		
Total amount of unfunded debt,		\$25,131	72
Total cash realized from capital stock and debt,		\$24,569	79

COST.

Total cost of roads owned to date,	\$25,408	44
Average of same per mile of road laid,	\$25,408	44

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Junction New Portage railroad to Newry,	1.00	1.00
Length of single main track,	1.00	1.00
Summary.		
Length of main line,	1.00	1.00
Total length of all roads owned, leased and operated,	1.00	1.00
Length of sidings and other tracks not above enumerated,	0.13	0.13
Length of all tracks,	1.13	1.13

Gauge.

Gauge of lines,4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	1.13	1.13

Weight of iron rail per per yard,56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	1
Wooden trestles, number of, 1; aggregate length, . .	36¼ feet.
<hr/>	
Total length of bridges and trestles,	36¼ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	1
Number of crossings at which there are neither gates nor flagmen,	1

Statement of regulations governing employ  s in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 1; in Pennsylvania,	1
Material of foundation upon which track is laid: Cinder ballast and white oak ties.	

Equipment.

Equipment furnished by the Pennsylvania Railroad Company.
This road is operated by the Pennsylvania Railroad Company, as a part of its Hollidaysburg branch, and returns are included in the report of that company.

New Brighton and New Castle.

Year ending December 31, 1886.

Officers.	Residences.
Thomas D. Messler, President,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
Felician Slataper, Chief Engineer,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	
Directors.	Residences.
Thomas D. Messler,	Pittsburgh, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
William Mullins,	Pittsburgh, Pa.
John W. Renner,	Pittsburgh, Pa.
J. J. Brooks,	Pittsburgh, Pa.
William Stewart,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$210,000	00
Amount authorized by votes of company,	290,000	00
Amount subscribed,	400,000	00
Amount now paid in, common,	400,000	00
Number of shares issued, 8,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1914, bear interest at five per cent., which is payable January 1 and July 1), amount,	\$400,000	00
Total amount of funded debt,	\$400,000	00
Funded debt as per last report, \$400,000		
Total cash realized from capital stock and debt,	\$700,000	00

COST.

Total cost of roads owned to date,	\$784,122	50
Average of same per mile of road laid,	62,729	80
Proportion of same for Pennsylvania,	All.	

Characteristics of Road.

See report of Pennsylvania Company.

Doings of the Year.

See report of Pennsylvania Company.

Earnings for the Year.

See report of Pennsylvania Company.

RECAPITULATION.		
Total passenger earnings for the year,	\$28,714	06
Total freight earnings for the year,	137,859	63
Total earnings from all other sources,	4,213	37
Total earnings for the year,	\$170,787	06
Total receipts from all sources on whole length of line,	\$170,787	06
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Land or land damages,	\$4,510	47
Passenger and freight houses,	4	50
Any other expenditures chargeable to this account,	1	50
Total,	\$4,516	47
Proportion for Pennsylvania,	All.	

EARNINGS—Summary.

Passenger transportation, local and through,	\$28,714	06
Freight transportation, local and through,	137,859	63
Mail service,	\$930 56	} Total,
Express service,	2,200 86	
Miscellaneous,	1,081	95
Total,	\$170,787	06

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					\$15,638	01
Motive power,					9,006	92
Maintenance of way,					11,249	23
Maintenance of cars,					181	52
General expenses,					2,747	09
Total operating expenses,					\$38,822	77
Expenditures charged to cost of road, real estate and hire of equipment during the year,					17,926	61
Total, expenditures during the year,					\$56,749	38

Operating expenses, 22.73 per cent. of earnings.

GENERAL BALANCE SHEET, 1886.

Assets.					
Cost of road,	\$784,122			50	
Due by Pennsylvania Company,	140,787			79	
Cash,	450			00	
	\$925,360			29	
Liabilities.					
Capital stock,	\$400,000			00	
First mortgage bonds,	400,000			00	
Miscellaneous,	1,991			43	
Interest due January 1, 1887,	10,000			00	
Profit and loss,	113,368			86	
	\$925,360			29	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year:

June 25,	4 per cent.
December 24,	4 per cent.

Amount paid in dividends, cash,	\$32,000	00
Balance for the year, or surplus,	66,554	15
Surplus at commencement of the year,	46,814	71
Total surplus,	\$113,368	86
Balance of accounts due company,	113,368	86

NOTE.—For classification, see report Pennsylvania Company.

New Brighton and New Castle—Pennsylvania Company Operating.

Year ending December 31, 1886.

Officers.

	<i>Residences.</i>
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
A. B. Starr, Superintendent,	Pittsburgh, Pa.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.

	<i>Residences.</i>
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
J. P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Kenwood to Wampum Junction, Pa.,	12.54	12.54
Summary.		
Length of main line,	12.54	12.54
Total length of all roads owned, leased and operated,	12.54	12.54
Length of sidings and other tracks not above enumerated,	2.41	2.41
Length of all tracks,	14.95	14.95

Average number of cars in freight trains,	40
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	200
Average weight of freight trains, including locomotive and tender, in working order, in tons,	468

Employees.

Average number of persons regularly employed by company, including officials,	73
Same in Pennsylvania,	73

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	26,488
Number of miles run by freight trains,	32,755
Number of miles run by coal trains,	368

Total number of miles run,	59,611
Number of passengers carried one mile in Pennsylvania,	1,614,522
Number of tons of 2,000 pounds of through freight for the year on main road,	3,286
Number of tons of 2,000 pounds of local freight for the year,	1,462,995
Number of tons of freight carried one mile,	17,393,304
Number of tons of freight carried one mile in Pennsylvania,	17,393,304
Gross amount of tonnage for the year (2,000 pounds per ton),	1,466,281
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	759,679	Agricultural products,	3,727
Petroleum and other oils,	1,150	Merchandise and manufactures,	27,516
Pig iron,	88,807	Live stock,	6,757
Railroad iron,	564	Lumber,	7,215
Other iron or castings,	15,589	Other articles,	49,173
Iron and other ores,	355,641	Total,	1,466,281
Stone and lime,	150,463		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and through coal per ton per mile, . . . . .	.00 ⁸⁸ / ₁₀₀
For local freight and local coal per ton per mile, . . . . .	.00 ⁷⁹ / ₁₀₀

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	3,971	47,103	\$1,327 34	.....	.....	.....
February, 1886.	3,887	45,869	1,289 69	.....	.....	.....
March, 1886.	4,627	53,701	1,516 48	.....	.....	.....
April, 1886.	4,640	53,562	1,517 75	.....	.....	.....
May, 1886.	6,420	69,595	1,838 53	.....	.....	.....
June, 1886.	17,817	178,571	3,010 79	.....	.....	.....
July, 1886.	41,018	385,992	4,850 73	.....	.....	.....
August, 1886.	56,801	312,403	4,282 97	.....	.....	.....
September, 1886.	17,226	157,478	2,836 72	.....	.....	.....
October, 1886.	11,631	78,480	2,530 74	.....	.....	.....
November, 1886.	7,833	93,398	1,792 57	.....	.....	.....
December, 1886.	162,562	1,614,522	\$38,714 06	.....	.....	.....
Total,

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class way passengers, 3 cents ; for second-class way passengers, 2 cents. The passenger traffic of this road is treated as purely local business.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	125	1,503	\$14 34	63,393	760,118	\$5,407 41	63,518	761,621	\$5,421 75
February, 1886.	165	1,982	17 83	41,394	496,737	3,419 57	41,559	498,719	3,467 40
March, 1886.	235	2,814	25 23	87,302	1,047,368	7,865 87	87,537	1,050,182	7,891 10
April, 1886.	408	4,899	44 12	120,246	1,428,268	9,785 18	120,654	1,433,167	9,829 30
May, 1886.	277	3,827	25 51	140,127	1,653,040	13,464 44	140,404	1,655,867	13,489 95
June, 1886.	484	5,816	49 02	163,424	1,933,490	14,581 65	163,908	1,941,315	14,630 67
July, 1886.	204	2,451	21 49	163,461	1,950,446	15,511 40	163,665	1,952,900	15,532 89
August, 1886.	176	2,119	31 15	151,725	1,840,421	14,783 19	151,901	1,842,540	14,814 34
September, 1886.	265	3,180	29 91	149,410	1,762,672	13,986 02	149,675	1,765,852	14,015 96
October, 1886.	406	4,876	37 99	139,310	1,767,603	14,365 12	140,716	1,767,479	14,403 11
November, 1886.	413	4,954	34 63	119,893	1,405,985	12,211 08	120,311	1,410,939	12,245 71
December, 1886.	128	1,552	15 80	110,305	1,310,671	12,101 65	110,433	1,312,223	12,117 45
Total,	3,236	39,476	\$47 05	1,462,995	17,353,828	\$37,512 18	1,466,231	17,363,304	\$37,839 63

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$77	55	\$168	80	\$0	52	\$246	87
February, 1886, . .	77	55	130	88		50	208	93
March, 1886, . . .	77	55	139	80			217	35
April, 1886, . . .	77	55	158	84			236	39
May, 1886,	77	55	175	72		75	254	02
June, 1886,	77	55	183	82		5	266	96
July, 1886,	77	55	183	17	172	50	433	22
August, 1886, . . .	77	55	156	64	663	17	897	36
September, 1886, .	77	55	172	66	238	05	488	26
October, 1886, . .	77	55	219	30		37	297	22
November, 1886, .	77	55	243	27		50	321	32
December, 1886, .	77	51	267	96			345	47
Total,	\$930	56	\$2,200	86	\$1,081	95	\$4,213	37

RECAPITULATION.

Total passenger earnings for the year,	\$28,714	06
Total freight earnings for the year,	137,859	63
Total earnings from all other sources,	4,213	37
Total earnings for the year,	\$170,787	06
Total receipts from all sources on whole length of line,	\$170,787	06
Proportion of earnings in Pennsylvania to earnings of whole line, .	170,787	06

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$95	17			\$95	17
Agents,	361	32	\$480	25	841	57
Baggage masters,	403	11			403	11
Brakemen,	755	87	1,998	35	2,754	22
Cars, cleaning,						
Car, incidental supplies,	47	49			47	49
Car service,						
Clerks,	88	94	262	95	351	89
Conductors and train agents,	749	69	965	68	1,715	37
Expenses of stations, except labor, .	4	70	8	08	12	78
Foreign agencies,			1	70	1	70
Heating stations,	1	70	2	87	4	57
Incidentals,	89	49	27	26	116	75
Labor at stations,	86	52	14	55	101	07
Lighting stations,	13	52	9	66	23	18
Loss and damage,			49	55	49	55
Signals,	636	26	1,244	22	1,880	48
Stationery and printing,	146	40	188	84	335	24
Stations, repairs of and furniture tor,	3,794	60		51	3,795	11
Superintendents,	24	78	49	80	74	58
Switchmen,	128	56	296	49	425	05
Switching and track service,			7	74	7	74
Supplies for trainmen,	38	89	32	35	71	24
Telegraph expenses,	500	44	989	86	1,490	30
Watchmen,	335	04	639	96	975	00
Wrecks, clearing,	42	35	22	50	64	85
Total,	\$8,344	84	\$7,293	17	\$15,638	01

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passenger,	\$1,534	35.	.. . . .	..	\$1,534	35
Enginemmen and firemen, freight,			\$2,097	53	2,097	53
Engine houses and machine shops, repairs of,		43		54		97
Fuel for locomotives,	1,483	16	1,812	77	3,295	93
Incidentals,	10	63	13	00	23	63
Locomotives, repairs of,	790	06	965	64	1,755	70
Oil for locomotives, tallow and waste,	107	68	131	61	239	29
Stationery and printing,	4	89	5	99	10	88
Superintendents,	16	74	20	46	37	20
Water, wood and coal stations, expenses and repairs of,	5	14	6	30	11	44
Total,	\$3,953	08	\$5,053	84	\$9,006	92
Maintenance of Way.						
Bridges, repairs of,	\$255	94	\$312	83	\$568	77
Clerks,	6	98	8	55	15	53
Cross-ties,	222	11	271	47	493	58
Fences,	14	47	25	04	39	51
Frogs,	74	25	90	75	165	00
Incidentals,	1	64	2	00	3	64
Rails, steel,	424	95	519	38	944	33
Road-bed, repairs of, labor and material,	1,211	73	1,481	02	2,692	75
Snow and ice, removing,	145	71	178	09	323	80
Spikes,	43	50	53	17	96	67
Cattle guards and road crossings,	84	37	103	13	187	50
Stationery and printing,		43		51		94
Superintendents and supervisors,	16	74	20	46	37	
Switches,	110	13	134	60	244	
Joints,	16	94	20	72	37	66
Tools and repairs of tools,	10	33	12	63	22	96
Track, repairing,	2,086	63	2,550	33	4,636	96
Watchmen,	331	96	405	74	737	70
Total,	\$5,058	81	\$6,190	42	\$11,249	23
Maintenance of Cars.						
Cars, repairs of passenger, baggage, express and postal,	\$181	26	.. . . .	..	\$181	26
Incidentals,		26	.. . . .	..		26
Total,	\$181	52	.. . . .	..	\$181	52
General Expenses.						
Attendants,	\$5	96	\$6	22	\$12	18
Clerks,	183	53	191	04	374	57
Incidentals and legal expenses,	42	14	43	88	86	02
Office expenses, repairs and furniture,		17		18		35
Salaries of president and other officers,	37	75	39	31	77	06
Stationery and blanks,	17	21	17	93	35	14
Taxes on real estate,	916	06	953	45	1,869	51
Real estate, expenses of,	143	20	149	06	292	26
Total,	\$1,346	02	\$1,401	07	\$2,747	09

EARNINGS—Summary.

Freight transportation, local,	\$137,512 58	} total,	\$137,859	63
Freight transportation, through,	347 05			
Mail service,	\$930 56	} total,	3,131	42
Express service,	2,200 86			
Miscellaneous,			1,081	95
Total,			\$170,787	06

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$8,344	84	\$7,293	17	\$15,638	01
Motive power,	3,953	08	5,053	84	9,006	92
Maintenance of way,	5,058	81	6,190	42	11,249	23
Maintenance of cars,	181	52			181	52
General expenses,	1,346	02	1,401	07	2,747	09
Total expenditures during the year,					\$38,822	77

Operating expenses, 22.73 per cent. of earnings.		
Earnings per mile of road operated,	\$13,619	38
Expenses per mile of road operated,	3,095	91
Net earnings,	\$10,523	47

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Forty per cent. of gross receipts from general merchandise and money business; seventy per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company, operating.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation line operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Pullman Palace Car Company. The Pennsylvania Company keep up repairs of cars exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service: \$930 56 per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	.....	2
Others,	1	.....	1	.....
Total,	1	2	1	2

New Castle and Beaver Valley.

Year ending December 31, 1886.

Officers.

A. L. Crawford, President,	New Castle, Pa.
J. A. Crawford, Secretary and Treasurer,	New Castle, Pa.

Residences.

Directors.

Wm. L. Scott,	Erie, Pa.
R. W. Cunningham,	New Castle, Pa.
Wm. Patterson,	New Castle, Pa.
Wm. Harbaugh,	New Castle, Pa.
John B. Jackson,	Pittsburgh, Pa.
John L. Crawford,	New Castle, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$700,000	00
Amount authorized by votes of company,	700,000	00
Amount subscribed,	700,000	00
Amount now paid in, common,	700,000	00
Number of shares issued,	14,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$876,342	18
Average of same per mile of road laid,	58,422	81
Proportion of same for Pennsylvania,	All.	

For answer to all interrogatories not hereinafter answered, we would respectfully refer you to the report of the Pennsylvania Company, which is operating the road under a lease for 99 years, at a rental of 40 per cent. of the gross receipts.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New Castle to Homewood, . . .	14.98	14.98
Length of single main track,	14.98	14.98

EXPENDITURES FOR OPERATING DURING THE YEAR.

General Expenses.	Passenger.		Freight.		Total.	
Incidentals and legal expenses, } Office expenses, repairs, and furniture, } Salaries of president and other officers, } Taxes on capital stock,		\$511	39
		2,200	00
		2,100	00

EARNINGS—Summary.

Rental received on account of nine months of the twelve months ending October 31, 1886,	\$61,854	68
Miscellaneous,	3,630	00
Total,	\$65,484	68

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$876,342	18	
Accounts receivable,	18,599	35	
Cash,	58,778	67	
	\$953,720	20	
Liabilities.			
Capital stock,	\$700,000	00	
Income under lease,	253,720	20	
	\$953,720	00	

STOCKS AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year:

January 1, 1886,	1½ per cent.
April 1, 1886,	1½ per cent.
July 1, 1886,	1½ per cent.
October 1, 1886,	1½ per cent.
Paid in dividends, cash,	\$42,000 00

New Castle and Beaver Valley—Pennsylvania Company Operating.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Geo. B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
Wm. Thaw, Second Vice President,	Pittsburgh, Pa.
Thos. D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
J. W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
J. M. Kimball, Superintendent,	Lawrence Junction, Pa.
Wm. Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

<i>Directors.</i>	<i>Residences.</i>
Geo. B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
Wm. Thaw,	Pittsburgh, Pa.
Thos. D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

Statement of regulations governing employés in regard to these crossings: Whistle two long blasts, followed by two short ones. Bell is rung one-fourth mile from crossing and continued until crossing is passed.

Stations.

Number of stations on main line: Passenger, 6; freight, 5; total,	6
Number of engine houses and shops owned by the company: total, 1; in Pennsylvania,	1
Number of fuel and water stations on main line: total, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Furnace cinder.	

Equipment.

Train brake in use: Westinghouse automatic air brake on passenger trains. Ordinary hand brake on freight trains.	
Average number of cars in passenger trains, including mail express and baggage cars,	5
Average number of cars in freight trains,	40
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	160
Average weight of freight trains, including locomotive and tender, in working order, in tons,	468

Employees.

Average number of persons regularly employed by company, including officials,	99
Same in Pennsylvania,	99

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	45,847
Number of miles run by freight trains,	44,437
Number of miles run by freight switching trains, 62,219; by construction trains, 294; total,	62,513
Total number of miles run,	152,797
Number of passengers carried one mile in Pennsylvania,	1,078,323
Number of tons of 2,000 pounds of through freight for the year on main road,	5,150
Number of tons of 2,000 pounds of local freight for the year,	2,146,013
Number of tons of freight carried one mile,	16,305,486
Number of tons of freight carried one mile in Pennsylvania,	16,305,486
Gross amount of tonnage for the year, (2,000 pounds per ton,)	2,151,163
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	27
Average rate of speed adopted by express trains, including stops, (miles per hour,)	30
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . . .	980,878	Agricultural products,	14,387
Petroleum and other oils, . . .	3,010	Merchandise and manufactures, .	84,441
Pig iron,	165,139	Live stock,	10,597
Railroad iron,	747	Lumber,	28,255
Other iron castings,	28,796	Other articles,	78,460
Iron and other ores,	505,403		
Stone and lime,	251,050	Total,	2,151,163

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight,

For through freight and coal, per ton per mile, . . .	$\frac{9\frac{1}{10}}{100}$ cents.
For local freight and local coal, per ton per mile, . .	$1\frac{7}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,				8,341	54,748	\$1 696 20			
February, 1886,				7,347	47,323	1,528 34			
March, 1886,				9,222	60,085	1,911 07			
April, 1886,				8,884	59,780	1,945 71			
May, 1886,				9,464	65,855	2,147 98			
June, 1886,				13,251	97,916	2,418 50			
July, 1886,				18,884	134,815	3,179 82			
August, 1886,				21,259	149,682	3,185 17			
September, 1886,				17,257	124,810	2,885 52			
October, 1886,				15,749	112,369	2,699 10			
November, 1886,				11,300	76,340	2,213 59			
December, 1886,				13,845	94,750	2,467 41			
Total,				154,803	1,078,323	\$28,198 41			

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class way passengers, 8 cents. The passenger traffic of this road is treated as purely local business.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	247	2,942	\$35 79	115,326	1,032 205	\$11,120 58	115,573	1,035,147	\$11,156 37
February, 1886,	292	3,475	31 49	83,077	633 635	8 313 10	83,369	637,110	8,344 59
March, 1886,	501	5,511	45 24	160,799	1,200,270	13 046 29	161,300	1,205,781	13,091 53
April, 1886,	433	4,563	47 69	174,747	1,309,816	13,849 77	175,200	1,314,884	13,897 46
May, 1886,	332	4,259	38 21	200,865	1,479,622	14,682 72	201,257	1,483,851	14,720 93
June, 1886,	620	6,398	51 46	210,294	1,569,195	15,392 45	210,914	1,575,593	15,443 91
July, 1886,	268	2,969	31 32	220,254	1,617,241	15,718 92	220,522	1,620,210	15,750 24
August, 1886,	223	2,297	34 13	209,223	1,589,531	15,661 67	209,446	1,591,818	15,695 80
September, 1886,	396	4,340	44 80	203,223	1,433,649	15,389 80	203,619	1,492,889	15,434 60
October, 1886,	521	5,355	46 40	206,494	1,556,381	18,577 31	207,015	1,561,776	18,623 71
November, 1886,	657	63 84	183 824	188,824	1,398,829	16,032 63	184,481	1,405,699	16,096 47
December, 1886,	610	8,382	71 85	177,837	1,372,816	16,096 78	178,497	1,381,193	16,168 63
Total,	5,150	57,896	\$542 22	2,146,013	16,247,500	\$173,852 02	2,151,163	16,305,486	\$174,424 24

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$92	55	\$114	49	\$39	47	\$246	51
February, 1886, . .	92	55	86	49	32	52	211	56
March, 1886, . . .	92	55	89	50	33	82	215	87
April, 1886, . . .	92	55	105	48	32	86	230	89
May, 1886,	92	55	112	06	32	89	237	50
June, 1886,	92	55	120	69	33	05	246	29
July, 1886,	92	55	124	17	37	54	254	26
August, 1886, . . .	92	55	105	50	32	39	230	44
September, 1886, .	92	55	116	30	36	38	245	23
October, 1886, . . .	92	55	147	94	31	61	272	10
November, 1886, . .	92	55	160	55	36	10	289	20
December, 1886, . .	92	59	177	57	1,701	41	1,971	57
Total,	\$1,110	64	\$1,460	74	\$2,080	04	\$4,651	42

RECAPITULATION.

Total passenger earnings for the year,	\$23,138	41
Total freight earnings for the year,	174,424	24
Total earnings from all other sources,	4,651	42
Total earnings for the year,	\$207,214	07
Total receipts from all sources on whole length of line,	\$207,214	07
Proportion of earnings in Pennsylvania to earnings of whole line,	207,214	07

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$104	90			\$104	90
Agents,	947	31	\$2,279	64	3,926	95
Baggage masters,	828	26			828	26
Brakemen,	986	27	7,708	67	8,694	94
Cars, cleaning,	215	10			215	10
Car furniture and fixtures,	54	57	121	64	176	21
Car service,	3,134	51	9,871	48	13,005	99
Clerks,	753	60	3,773	16	4,526	76
Conductors and train agents,	1,345	66	3,382	90	4,728	56
Dispatchers,	226	56	2,263	23	2,489	79
Cars, oil, tallow and waste,	15	32	350	69	366	01
Expenses of stations, except labor,	12	96	25	27	38	23
Foreign agencies,			3	69	3	69
Heating cars,	41	00			41	00
Heating stations,	55	17	114	61	169	78
Incidentals,	54	00	36	42	90	42
Insurance,	22	95	45	90	68	85
Labor at stations,	616	39	1,203	12	1,819	51
Lighting cars,	63	25			63	25
Lighting stations,	111	36	70	92	182	28
Loss and damage,			177	33	177	33
Mail expenses,	53	65			53	65
Signals,	4	89	9	80	14	69
Stationery and printing,	268	82	201	51	470	33
Stations, repairs of and furniture for,	2,923	47	5,676	28	8,599	75
Superintendents,	143	02	779	28	922	30
Injuries to individuals,	1,153	00	94	38	1,247	38
Telegraph expenses,	813	28	1,824	74	2,638	02
Watchmen,			22	50	22	50
Wrecks, clearing,	73		43	20	43	93
Supplies for trainmen,	37	65	136	99	174	64
Expenses, Union Line,			217	55	217	55
Total,	\$14,987	65	\$40,634	90	\$55,622	55

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	\$3,007	61			\$3,007	61
Enginemen and firemen, freight,			\$7,017	76	7,017	76
Engine houses, and machine shops, etc., repairs of,	11	78	23	81	35	59
Heating and lighting,	44	00	102	68	146	68
Fuel for locomotives,	1,834	22	4,279	86	6,114	08
Incidentals,	21	53	50	24	71	77
Laborers,	184	85	431	32	616	17
Locomotive furniture and fixtures,	41	57	97	00	138	57
Locomotives, repairs of,	1,605	38	3,745	89	5,351	27
Oil, tallow and waste for locomotives,	146	42	341	65	488	07
Sand for locomotives,	73	37	171	20	244	57
Stationery and printing,	7	25	16	93	24	18
Superintendence,	30	00	69	66	99	66
Tools and machinery, repairs of,	9	94	23	21	33	15
Watchmen,	139	09	324	56	463	65
Water, wood and coal stations, expenses and repairs of,	618	06	1,442	14	2,060	00
Total,	\$7,775	07	\$18,137	91	\$25,912	98
Maintenance of Way.						
Ballast,	\$8	91	\$20	80	\$29	71
Bridges, repairs of,	139	58	325	70	465	28
Cars, repairs of, (in M. of W. service,)	2	14	4	98	1	12
Clerks,	69	62	162	46	232	08
Cross-ties,	1,223	58	2,855	02	4,078	60
Cattle guards and road crossings,	15	99	37	32	53	31
Foremen, tool, and watch-houses, repairs of,		97	2	26	3	23
Frogs,	3	63	8	47	12	10
Oil, tallow, waste, etc,	29	53	68	92	98	45
Rails, iron,	24	22	56	50	80	72
Rails, steel,	31	28	72	99	104	27
Road-bed, repairs of, labor and material,	494	28	1,153	32	1,647	60
Snow and ice, removing,	106	02	247	37	353	39
Spikes,	22	42	52	31	74	73
Joints,	6	83	15	93	22	76
Stationery and printing,	1	77	4	12	5	89
Superintendents and supervisors,	275	38	642	56	917	94
Switches,	418	63	976	81	1,395	44
Fences,	43	39	101	24	144	63
Tools and repairs of tools,	83	27	194	29	277	56
Track, repairing,	1,242	27	2,898	64	4,140	91
Total,	\$4,243	71	\$9,902	01	\$14,145	72
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$0	60	\$19	31	\$19	91
Cars, repairs of freight,	108	16	3,597	07	3,605	23
Cars, repairs of passenger, baggage, express and postal,	3	65	118	15	121	80
Incidentals,		7	2	11	2	18
Laborers,	7	12	230	12	237	24
Superintendence,	1	29	41	73	43	02
Tools and repairs of tools,	1	64	52	93	54	57
Total,	\$122	53	\$3,961	42	\$4,083	95

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Attendants,	\$11	79	\$31	87	\$43	66
Clerks,	375	10	1,014	16	1,389	26
Incidentals and legal expenses, . .	47	12	127	42	174	54
Office expenses, repairs, and furniture, and rent,	334	91	905	51	1,240	42
Salaries of president and other officers,	75	11	203	09	278	20
Stationery and blanks,	38	97	105	39	144	36
Taxes on real estate,	506	44	1,369	27	1,875	71
Total,	\$1,389	44	\$3,756	71	\$5,146	15

EARNINGS—Summary.

Passenger transportation, local,		\$28,138	41
Freight transportation, local,	\$173,882 02	} total,	174,424 24
Freight transportation, through,	542 22		
Mail service,	1,110 64	} total,	2,571 38
Express service,	1,460 74		
Miscellaneous,			2,080 04
Total,			\$207,214 07

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$14,987	65	\$40,634	90	\$55,622	55
Motive power,	7,775	07	18,137	91	25,912	98
Maintenance of way,	4,243	71	9,902	01	14,145	72
Maintenance of cars,	122	53	3,961	42	4,083	95
General expenses,	1,389	44	3,756	71	5,146	15
Total operating expenses,					\$104,911	35
Total expenditures during the year,					\$104,911	35

Operating expenses, $50\frac{63}{100}$ per cent. of earnings.

Earnings per mile of road operated,	\$13,832	71
Expenses per mile of road operated,	7,003	43
Net earnings,	6,829	28

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. : Adams Express Company; 40 per cent. gross receipts from general merchandise and money business; 70 per cent. gross receipts from oyster business; cars are furnished and kept in repair by Pennsylvania Company.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation line operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$1,110 64 per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		2				2
Employés,	1	1		2	1	3
Total,	1	3		2	1	5

New Castle and Butler.

Year ending December 31, 1886.

Officers.	Residences.
O. H. P. Green, President,	New Castle, Lawrence county, Pa.
George W. Johnson, Secretary,	New Castle, Lawrence county, Pa.
M. S. Marquis, Treasurer,	New Castle, Lawrence county, Pa.
General offices at New Castle, Lawrence county, Pa.	

Directors.	Residences.
O. H. P. Green,	New Castle, Lawrence county, Pa.
M. S. Marquis,	New Castle, Lawrence county, Pa.
George W. Johnson,	New Castle, Lawrence county, Pa.

CAPITAL STOCK.

Amount authorized by law,		\$20,000	00
Number of shares issued.	400		
Amount paid in on each share,		50	00
Par value of each share,*		50	00

The stock of the New Castle and Butler Railroad Company is all owned by Green, Marquis & Johnson, and road operated by them for their sole use and benefit, and no one else shipping any material over it. We do not keep any books for the company except a debt and credit account of the earnings and expenses, so we cannot make a full report as above blanks call for.

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1	
Miles of track laid with iron rail on lines owned, leased or operated,	1	

Weight of rail per yard, { Steel, 56 and 40 lbs.
 { Iron, 40 and 35 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 3
Wooden bridges, aggregate length, 290 feet.
Wooden trestles, aggregate length, 290 feet.

Total length of bridges and trestles, 290 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Buffalo, New York and Philadelphia railroad, at New Castle, Pa.; Pittsburgh and Lake Erie railroad, at New Castle, Penna.

Equipment.	Number.	Average cost of each.
One hundred tram cars,	1	\$60 00
Locomotives,	100	
Total freight cars,		

Train brake in use : Lever and cam.
Average weight of passenger trains, including locomotive and tender, in working order in tons, 10
Employees.
Average number of persons regularly employed by the company, including officials, 8

New Castle Railroad and Mining.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Joshua Rhodes, President,	Pittsburgh, Pa.
George Pearson, Vice President,	New Castle, Pa.
T. F. Stryker, Secretary and treasurer,	New Castle, Pa.
George Pearson, General Manager,	New Castle, Pa.
General offices at New Castle, Lawrence county, Pa.	

<i>Directors.</i>	<i>Residences.</i>
Joshua Rhodes,	Pittsburgh, Pa.
George Pearson,	New Castle, Pa.
T. F. Stryker,	New Castle, Pa.
Frederick Pearson,	New Castle, Pa.
William Latshaw,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	100,000	00
Amount now paid in,	100,000	00
Number of shares issued, 2,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1889, bear interest at 6 per cent., which is payable semi-annually,) amount,	\$3,500	00
Total amount of funded debt,	\$3,500	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, \$7,085 00		
Total amount of unfunded debt,	7,085	00
Total amount of funded and unfunded debt,	\$10,585	00
Funded debt as per last report, \$3,500 00		
Unfunded debt as per last report, 5,700 00		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New Castle to Coal Mines,	5½	5½
Length of single main track,	5½	5½
Summary.		
Length of main line,	5½	5½
Total length of all roads owned, leased and operated,	5½	5½
Length of all tracks,	5½	5½

Gauge.

Gauge of lines, 3⁶/₁₂ feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	5½	5½

Weight of rail per yard, iron, 35 lbs.

Bridges and Trestles.

Wooden bridges, number of, 2; aggregate length, 168 feet.
Wooden trestles, number of, 3; aggregate length—estimated, 1,200 feet.
Total length of bridges and trestles, about, 1,368 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Buffalo, New York and Philadelphia railroad, at New Castle, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad, at New Castle, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 6
Number of crossings at which gates or flagmen are maintained, 1
Number of crossings at which there are neither gates nor flagmen, 5
Statement of regulations governing employés in regard to these crossings: Blow whistle, ring bell and slacken speed.

Stations.

Number of engine houses and shops owned by the company, 2; in Pennsylvania, 2
Number of fuel and water stations on main line, 1; in Pennsylvania, 1
Material of foundation upon which track is laid: Oak ties, slack ballast.

Equipment.	Number.	Average cost of each.
Locomotives,	2	\$5,250 00
Freight cars, 4 wheels,	60	100 00

Train brake in use : Lever brake.

Employees.

Average number of persons regularly employed by company, including officials,	5
Same in Pennsylvania,	5

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of tons of 2,000 pounds of through freight for the year on main road,	2,609
Number of tons of freight carried one mile,	2,609
Number of tons of freight carried one mile in Pennsylvania,	2,609
Gross amount of tonnage for the year, (2,000 pounds per ton),	2,609
Average rate of speed adopted by freight trains, including stops, (miles per hour),	6

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal,	2,609
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The New Castle Railroad and Mining Company is a company for mining coal. The railroad is an appendage to their business. The company keep no railroad accounts, such as expense of maintaining, &c., &c. All is run into coal account.

New York, Chicago and St. Louis.

Year ending December 31, 1886.

Officers.

Residences.

Wm. K. Vanderbilt, President,	New York, N. Y.
F. W. Vanderbilt, Secretary and Treasurer,	New York, N. Y.
H. Hammersley, Assistant Treasurer,	Cleveland, Ohio.
James P. Curry, Auditor,	Cleveland, Ohio.

Directors.

Residences.

William K. Vanderbilt,	New York, N. Y.
Cornelius Vanderbilt,	New York, N. Y.
J. Tillinghast,	New York, N. Y.
F. W. Vanderbilt,	New York, N. Y.
Chauncey M. Depew,	New York, N. Y.
H. McK. Twombly,	New York, N. Y.
Allyn Cox,	New York, N. Y.
D. W. Caldwell,	Cleveland, Ohio.
J. H. Wade,	Cleveland, Ohio.
Chas. Hickox,	Cleveland, Ohio.
James P. Curry,	Cleveland, Ohio.
H. Hammersley,	Cleveland, Ohio.
One vacancy,	

CAPITAL STOCK.

Amount authorized by law,	\$50,000,000	00
Amount authorized by votes of company,	50,000,000	00
Amount subscribed,	50,000,000	00
Amount now paid in, { common, \$28,000,000 } { special or preferred, 22,000,000 }	50,000,000	00
Number of shares issued, 500,000		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due December 1, 1921, bear interest at six per cent, which is payable June 1 and December 1,) amount, . .	\$15,000,000	00
Second mortgage bonds, (due March 1, 1923, bear interest at six per cent, which is payable March 1 and September 1,) amount, . . .	1,046,000	00
Equipment bonds, (due various dates, bear interest at seven per cent, which is payable April 1 and October 1,) amount,	4,000,000	00
Total amount of funded debt,	\$20,046,000	00
Unfunded Debt.		
Total amount of unfunded debt,	2,710,000	00
Total amount of funded and unfunded debt,	\$22,756,000	00
Funded debt as per last report,	\$20,046,000	00
Unfunded debt as per last report,	2,710,000	00

COST.

Total cost of roads owned to date,	\$65,189,306	82
Average of same per mile of road laid,	\$125,663	71
Average of same per mile of single track,	127,193	68
Proportion of same for Pennsylvania,	5,593,978	05
Total cost of equipment owned,	5,705,120	03
Average cost of equipment per mile of road owned by company,	\$11,131	51
Average cost of equipment per mile of road operated by company,	10,908	03
Proportion of same for Pennsylvania,	489,563	81
Cost of road and equipment per mile, (of road owned by company,)	138,325	19
Proportion of same for Pennsylvania,	138,325	19
Total cost of roads and equipment,	70,894,426	85
Proportion of same for Pennsylvania,	6,083,541	86

NOTE.—See report of the receiver of the New York, Chicago and St. Louis railway.

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of road, equipment, &c.,		\$70,894,426
Securities of other companies,		35,754
Amount held by equipment bond trustees,		590,237
Material and fuel on hand at March 28, 1885,		111,698
Cash,		47,947
Due by station agents and conductors,		92
Due by other companies and individuals,		384,494
Due on miscellaneous accounts,		2,139
Profit and loss,		3,759,984
		\$75,826,776

Liabilities.

Capital stock,	\$50,000,000	00
Funded debt,	20,046,000	00
Bills payable,	2,710,000	00
Unpaid vouchers and pay rolls,	416,686	43
Due other companies and individuals,	38,534	37
Interest coupons matured but not paid,	2,155,040	00
Interest on funded debt acerued but not due,	115,920	00
Indebtedness paid by D. W. Caldwell, reeeiver, in exeess of assets collected by him,	344,595	81
	\$75,826,776	61

Receiver of the New York, Chicago and St. Louis.

Year ending December 31, 1886.

Officers.

Residences.

D. W. Caldwell, Reeceiver,	Cleveland, Ohio.
James P. Curry, Auditor,	Cleveland, Ohio.
H. Hammersley, Cashier,	Cleveland, Ohio.
Samuel E. Williamson, General Counsel,	Cleveland, Ohio.
Lewis Williams, General Manager,	Cleveland, Ohio.
G. H. Kimball, Division Superintendent,	Cleveland, Ohio.
C. D. Gorham, Division Superintendent,	Fort Wayne, Ind.

General offices at Cleveland, Ohio.

NOTE.—See report of the New York, Chicago and St. Louis Railway Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Buffalo-Erie Junction to Grand Crossing, Ill.,	512.52	43.98
Length of single main track,	512.52	
Length of second main track,	6.24	
Use traeks of other companies in Buffalo,	1.60	
From Grand Crossing to Chicago, Ill.,	8.90	
Summary.		
Length of main line,	512.52	43.98
Length of other companies traeks used by the receiver of this railway,	10.50	
Total length of all roads owned, leased and operated,	523.02	43.98
Length of second track,	6.24	
Length of sidings and other tracks not above enumerated,	98.68	6.45
Length of all tracks,	627.94	50.43

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	562.90	48.79
Miles of track laid with iron rail on lines, owned, leased or operated,	54.54	1.64

Weight of rail per yard, { steel, 56 and 60 lbs.
 { iron, 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 513; in Pennsylvania, . . . 44
Number of miles of wire, 8,133; in Pennsylvania, . . 704

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 443
Wooden bridges, number of, 21; aggregate length, . . 2,188 feet.
Iron bridges, number of, 37; aggregate length, . . . 16,113 feet.
Wooden trestles, 385; aggregate length, 54,783 feet.
Total length of bridges and trestles, 73,084 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Erie and Pittsburgh railroad, at Thornton Junction.

Railroads crossing lines owned by the company either over or under grade in this Commonwealth: Philadelphia and Erie railroad, at Erie, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 64
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . 6
Number of crossings at which gates or flagmen are maintained, 7
Number of crossings at which there are neither gates nor flagmen, 57

Statement of regulations governing employés in regard to these crossings: Flagmen must show danger signals warning trains not to approach the crossing while another train has the signal that the way is clear, and that they may use the crossing.

Stations.

Number of stations on main line : Passenger and freight,
95; in Pennsylvania, 15
Number of engine-houses and shops owned by the
company, 8
Number of fuel and water stations on main line, 37;
in Pennsylvania, 2
Material of foundation upon which track is laid: Clay, loam and
sand; gravel and sand ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	108	\$12,600	00
Passenger cars, first-class, 24			
Passenger cars, second-class, 10			
Passenger cars, special, 2			
Total passenger cars,	36	6,615	39
Baggage, mail and express cars, 14		4,176	23
Freight cars, 8-wheel, 7,190		505	00
Cars, roadway department, 8-wheel, 5		1,564	98
Hand cars and hand trucks, 213		44	80

Train brake in use: Westinghouse automatic air brake.
Average number of cars in passenger trains, including
mail, express and baggage cars, 33
Average number of cars in freight trains, 29
Average weight of passenger trains, including locomotive
and tender, in working order, in tons, 162
Average weight of freight trains, including locomotive
and tender, in working order, in tons, 616

Employees.

Average number of persons regularly employed by
company, including officials, 2,261
Same in Pennsylvania, 66

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 470,861
Number of miles run by freight trains, 2,545,202
Total number of miles run, 3,016,063
Number of passengers carried one mile in Pennsylv-
ania, 1,375,329
Number of tons of 2,000 pounds of through freight for
the year on main road, 1,154,806
Number of tons of 2,000 pounds of local freight for the
year, 901,342
Number of tons of freight carried one mile, 657,537,775

DOINGS OF THE YEAR—Continued.

Number of tons of freight carried one mile in Pennsylvania,	56,424,162
Gross amount of tonnage for the year, (2,000 pounds per ton,)	2,056,148
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	27
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	14

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal and bituminous coal and coke,	322,203	Agricultural products,	655,416
Petroleum and other oils,	39,367	Merchandise and manufactures,	460,063
Pig iron,	15,459	Live stock,	153,434
Railroad iron,	35,788	Lumber,	257,951
Other iron or castings,	28,692	Other articles,	5,938
Iron and other ores,	2,469		
Stone and lime,	79,368	Total,	2,056,148

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	$\frac{533}{1000}$ cents.
For local freight and local coal, per ton per mile,	$\frac{540}{1000}$ cents.
For all freight, per ton per mile,	$\frac{536}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	611	112,748	\$2 104 36	24 416	482 082	\$11,675 59	25 027	595 430	\$13,780 35
February, 1886.	575	113 237	2 286 32	24 525	537 761	12 092 03	25 100	650 998	14 378 35
March, 1886.	808	172,769	3 512 79	32 127	804 075	16 517 36	32 935	976 635	20,030 15
April, 1886.	753	147 687	2 719 18	30 682	770,001	15,551 78	31 387	917 688	18 290 96
May, 1886.	553	119 882	2 154 86	31 851	801,151	16 098 78	32 404	921 633	18 253 64
June, 1886.	749	135 897	2 711 41	43 279	1 191,871	19 694 77	44 023	1,327,863	22 376 17
July, 1886.	853	157 670	2 471 98	53 786	1,892 753	25 748 84	57 619	2 050 423	28 220 82
August, 1886.	1,470	187,044	2 959 29	52,117	2,473 441	32 298 96	53 587	2 060 485	35 258 25
September, 1886.	5,621	699 948	5 626 38	44 506	1,648 845	25 678 64	50 217	2 348 293	31,205 02
October, 1886.	1,437	372,362	3 768 80	35 678	1,046,753	19 633 88	37 175	1 419 055	23 402 68
November, 1886.	973	154 908	2 770 42	31,700	920 567	17 729 32	32 673	1 075 475	20 499 94
December, 1886.	765	121,461	2 424 47	33,196	962,631	17,793 39	33,961	1,084,092	20,217 86
Total,	15,260	2,495,344	\$35,410 25	440,853	13,532,031	\$230,493 94	456,113	16,027,375	\$265,904 19

The Rate of Fare for Passengers charged for the Respective Classes Per Mile, as Follows :

For first-class through passengers, 1.21 cents; for first-class way passengers, 1.68 cents; for second-class through passengers, 1.73 cents; for second-class way passengers, 1.84 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	83 998	31,118,532	\$163,430 54	74 502	23 649 265	\$107,269 68	158 500	54 767 798	\$270 700 22
February, 1886.	110,914	42 648,090	226 660 53	59 363	15,337,721	82 598 07	170 277	58 175 811	309 258 60
March, 1886.	104,219	37 830 119	225 438 68	59,765	13 443,828	85,669 03	163 984	51,273 947	311,157 71
April, 1886.	91,895	34 678 604	194 352 37	46 555	9 137 782	63 050 04	138 450	43,216 386	235 402 41
May, 1886.	84,061	29,777,117	165 587 82	49,800	9 862 055	69,451 38	133 861	39 639,472	235 039 20
June, 1886.	77 457	26 986,366	142 886 64	55 407	12 174 241	81 101 19	133 264	39 160 547	223 987 83
July, 1886.	73 839	26 710 063	140 149 83	80 867	22 056 167	120 372 62	154 326	49 668 170	260 321 85
August, 1886.	86,123	29 801 929	156 827 55	80,937	20,131 141	106 911 16	167 060	49 533,770	263 738 71
September, 1886.	87 357	32 823 861	160 983 41	80 420	19 197 769	107 002 09	167,777	52,021 630	276 585 50
October, 1886.	123 164	45,020 842	212 733 36	102 296	24 756 597	134 709 45	225 460	69 777,493	347,492 31
November, 1886.	102 947	38 825,089	194 294 48	95 065	25 958 663	136 206 13	197 972	64 783 752	330 500 81
December, 1886.	123 842	48 863 999	270 855 75	116 365	36 253 054	165 306 48	245 217	85 122 153	436 162 23
Total,	1,154,806	424,489,552	\$2,282,900 96	901,342	223,048,223	\$1,259,646 72	2,056,148	657,537,775	\$3,522,547 68

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$1,957	00	\$701	48	\$259	75	\$2,918	23
February, 1886, . .	1,957	00	625	68	348	10	2,930	78
March, 1886, . . .	1,956	99	788	82	263	00	3,008	81
April, 1886, . . .	1,957	00	815	98	278	00	3,050	98
May, 1886,	1,938	25	861	26	319	90	3,119	41
June, 1886,	1,956	99	957	75	246	25	3,160	99
July, 1886,	1,957	00	928	02	288	50	3,173	52
August, 1886, . . .	1,900	75	882	66	274	50	3,057	91
September, 1886, .	1,956	99	1,252	58	226	54	3,436	11
October, 1886, . .	1,957	00	1,141	33	279	45	3,377	78
November, 1886, .	1,957	00	1,272	40	301	44	3,530	84
December, 1886, .	1,956	99	1,241	74	192	50	3,391	23
Total,	\$23,408	96	\$11,469	70	\$3,277	93	\$38,156	59

RECAPITULATION.

Total passenger earnings for the year,	\$265,904	19
Total freight earnings for the year,	3,522,547	68
Total earnings from all other sources,	38,156	59
Total earnings for the year,	\$3,826,608	46
Total receipts from all sources on whole length of line,	\$3,826,608	46
Proportion of earnings in Pennsylvania to earnings of whole line, . .	328,366	19

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages, \$32,347 69

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$1,397	13	\$1,533	70	\$2,930	83
Agents and clerks,	22,560	46	168,165	28	190,725	74
Cars, cleaning and inspecting, . .	7,124	01	27,238	52	34,362	53
Car furniture and fixtures,	384	31	3,676	01	4,060	32
Car service,	69	84	44,639	80	44,709	64
Conductors, baggagemen and brakemen,	21,195	57	159,599	34	180,794	91
Expenses of stations, except labor, .	413	16	607	81	1,020	97
Foreign agencies,	7,722	21	102,293	12	110,015	33
Heating and lighting cars,	3,551	19	2,511	39	6,062	58
Heating and lighting stations, . . .	1,573	42	6,156	58	7,730	00
Incidentals,	138	86	5,132	50	5,271	36
Labor at stations,	3,324	79	101,666	14	104,990	93
Legal expenses,	204	85	8	88	213	73
Loss and damage,	49,669	75	14,470	94	64,140	69
Mail expenses,	204	80			204	80
Stationery and printing,	3,146	65	17,280	24	20,426	89
Stations, repairs of and furniture for, and rent,	6,392	33	16,822	61	23,214	94
Superintendents,	5,336	22	26,682	65	32,018	87
Switchmen,	1,610	77	110,194	80	111,805	57
Switching and track service, . . .	443	46	17,683	63	18,127	09
Telegraph expenses,	9,444	76	48,035	77	57,480	53
Watchmen,	6,457	60	32,242	91	38,700	51
Wrecks, clearing,	104	16	4,036	06	4,140	22
Total,	\$152,470	30	\$910,678	68	\$1,063,148	98

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.
Enginemmen and firemen, passenger,	\$25,533	85			\$25,533
Enginemmen and firemen, freight,			\$202,832	44	202,832
Engine-houses and machine shops,					
&c., repairs of,	755	48	5,055	94	5,811
Fuel for heating,	330	74	2,213	38	2,544
Fuel for locomotives,	16,224	75	224,762	04	240,986
Incidental,	670	46	4,486	92	5,157
Laborers,	3,965	44	26,537	92	30,503
Locomotive furniture and fixtures,	462	95	3,098	17	3,561
Locomotives, repairs of,	9,192	09	100,896	93	110,089
Locomotives, oil, tallow and waste,	1,201	15	11,304	12	12,505
Stationery and printing,	190	73	1,276	42	1,467
Tools and machinery, repairs of,	1,618	89	10,834	11	12,453
Watchmen,	214	46	1,435	26	1,649
Water, wood and coal stations, ex- penses and repairs of,	3,200	92	21,421	53	24,622
Total,	\$63,561	91	\$616,155	18	\$679,717
Maintenance of Way.					
Ballast,	\$1,860	96	\$35,358	31	\$37,219
Bridges, repairs of,	4,460	22	84,744	24	89,204
Cars, repairs of, in M. of W. service,	94	16	1,788	99	1,883
Clerks,	297	98	5,661	70	5,959
Cross-ties,	4,303	39	81,764	43	86,067
Foremen, tool and watch-houses, repairs of,	44	71	849	47	894
Frogs and switches,	592	57	11,258	92	11,851
Incidentals,	47	56	903	73	951
Oil, tallow, waste, &c.,	58	85	1,118	07	1,176
Rails, iron,	15	52	294	79	310
Rails, steel,	883	81	16,792	44	17,676
Road-bed, repairs of, labor and material,	10,213	45	194,055	48	204,268
Snow and ice, removing,	402	65	7,650	42	8,053
Spikes, splices, bolts and chairs,	572	67	10,880	75	11,453
Stationery and printing,	40	59	771	16	811
Superintendents and supervisors,	818	59	15,553	16	16,371
Telegraph, repairs of,	1,419	50	7,377	22	8,796
Tools and repairs of tools,	418	39	7,949	34	8,367
Watchmen,	1,257	63	23,895	04	25,152
Fences, repairs of,	336	70	6,397	25	6,733
Total,	\$28,139	90	\$515,064	91	\$543,204
Maintenance of Cars.					
Car-shops and sheds, repairs of,	\$108	55	\$925	22	\$1,033
Cars, repairs of freight,			141,840	44	141,840
Cars, repairs of passenger, baggage, express and postal,	16,339	08			16,339
Incidentals,	538	51	4,590	12	5,128
Laborers,	437	60	3,730	04	4,167
Oil, tallow, waste, &c.,	669	54	10,117	71	10,787
Tools and repairs of tools,	402	15	3,427	89	3,830
Watchmen,	70	89	604	22	675
Total,	\$18,566	32	\$165,235	64	\$183,801
General Expenses.					
Attendants,	\$445	57	\$3,757	88	\$4,203
Clerks,	2,302	34	19,417	87	21,720
Fuel, light, furniture, &c.,	136	82	1,153	96	1,290
Incidentals and legal expenses,	2,213	33	18,667	16	20,880
Office expenses, repairs and rent,	655	41	5,527	75	6,183
Salaries of president and other officers,	2,716	23	22,908	47	25,624
Stationery and blanks,	256	34	2,161	99	2,418
Taxes, State, county and city,	12,068	80	101,787	79	113,856
Total,	\$20,794	84	\$175,382	87	\$196,177

EARNINGS—Summary.

Passenger transportation, local,	\$230,493 94	} total,	\$265,904	19
Passenger transportation, through,	35,410 25			
Freight transportation, local,	1,259,646 72	} total,	3,522,547	68
Freight transportation, through,	2,262,900 96			
Mail service,	23,408 96	} total,	34,878	66
Express service,	11,469 70			
Miscellaneous,			3,277	93
Total,			\$3,826,608	46

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$152,470	30	\$910,678	68	\$1,063,148	98
Motive power,	63,561	91	616,155	18	679,717	09
Maintenance of way,	28,139	90	515,064	91	543,204	81
Maintenance of cars,	18,566	32	165,235	64	183,801	96
General expenses,	20,794	84	175,382	87	196,177	71
Total operating expenses,	\$283,533	27	\$2,382,517	28	\$2,666,050	55
Expenditures charged to cost of road, real estate and equipment during the year,					32,347	69
Total expenditures during the year,					\$2,698,398	24

Operating expenses, 69.67 per cent. of earnings.		
Earnings per mile of road operated,	\$7,316	37
Expenses per mile of road operated,	5,097	41
Net earnings.	2,218	96

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction—right of way,	\$34,952	35
Material and fuel on hand,	176,933	28
Cash,	940,664	88
Due by station agents and conductors,	164,404	77
Due by other companies,	328,370	80
Due by United States Post Office Department,	5,870	99
Due on miscellaneous accounts,	15,626	28
Disbursements on account of the indebtedness of the New York, Chicago and St. Louis Railway Company in excess of receipts from its assets,	344,595	81
	\$2,011,419	16
Liabilities.		
Unpaid vouchers and pay rolls,	\$376,617	09
Due other companies,	57,782	21
Due other companies and individuals for overcharges and rebates, (estimated,)	245,287	46
Value of supplies on hand at March 28, 1885,	111,698	60
Profit and loss,	1,220,033	80
	\$2,011,419	16

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. American Express Company. Terms: Between Cleveland and Chicago, six cents per ton per mile; between Cleveland and Buffalo, \$200 per month.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: 1. Lackawanna Line. 2. Traders Despatch. 3. Nickel Plate Line. 4. White Line Central Transit Company. 5. Merchants' Despatch Transportation Company. Numbers 1, 2, 3, 4 are coöperative lines. Number 5 is a stock company and receives the current rate of mileage on its cars, and a commission on all freight secured for the roads over which they run.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular: Numbers 1, 2, 3, 4, use the cars of the different companies over whose roads they run. Number 5 furnish their own cars.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: The yearly compensation allowed this railway for the transportation of mails is \$23,483 96.

STOCK AND DIVIDENDS.

	Amount.	
Balance for the year, or surplus,	\$869,345	38
Surplus at commencement of the year,	350,688	42
Total surplus,	\$1,220,033	80
Surplus invested as follows:		
Cash,	940,664	88
Material, fuel and stores,	65,234	68
Other items,	214,134	24

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR-OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,		5		1		6
Total,		5		1		6

New York, Lackawanna and Western.

For the year ending December 31, 1886.

Officers.

William F. Hallstead, President,	Scranton, Pa.
Fred F. Chambers, Secretary,	Brooklyn, N. Y.
Frederick H. Gibbons, Treasurer,	New York City, N. Y.

Residences.

Directors.

W. R. Storrs,	Scranton, Pa.
James Archbald,	Scranton, Pa.
Garrett Bogart,	Scranton, Pa.
J. W. Fowler,	Scranton, Pa.
Robert McKenna,	Scranton, Pa.
Walter Dawson,	Scranton, Pa.
James Ruthven,	Scranton, Pa.
J. F. Snyder,	Scranton, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$60,000	00
Amount now paid in,	12,000	00
Number of shares issued,	240	
Amount paid in on each share,	50	00
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	whole length.	Length in Penna.
Length of line, from New York State line to New York State line,	6.41	6.41
Length of second main track,	6.41	6.41
Summary.		
Length of main line	6.41	6.41
Total length of all roads owned, leased and operated,	6.41	6.41
Length of second track,	6.41	6.41
Length of all tracks,	12.82	12.82

Gauge.

Gauge of lines,	4 ft. 8½ in.
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Track.

Miles of track laid with steel rail on lines owned, leased or operated, 12.82; in Pennsylvania,	12.82
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Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	4
Iron bridges, number of, 4; aggregate length,	425 feet.

Stations.

Number of stations on main line, passenger and freight, 2; in Pennsylvania,	2
Number of fuel and water station on main line, 1; in Pennsylvania,	1

EARNINGS—Summary.

Passenger transportation, local and through,	\$7,609	27
Freight transportation, local and through,	107,811	65
Mail service,	\$96 08	} total,
Express service,	1,447 11	
Miscellaneous,	7,297	20
Total,	\$124,261	31

EXPENSES—Summary.

Total operating expenses,	\$63,129	20
Total expenditures during the year,	\$63,129	20
Operating expenses, 50.80 per cent. of earnings.		
Earnings per mile of road operated,	\$19,335	54
Expenses per mile of road operated,	9,848	55
Net earnings,	61,132	11

The railway of this company is operated by the Delaware, Lackawanna and Western Railroad Company, and the information above given was received from that company.

GENERAL BALANCE SHEET, 1886.

Assets.

The cost of this road is included in the cost of the New York, Lackawanna and Western railway of New York, and the exact cost of the six miles lying in Pennsylvania cannot be ascertained. No assets.

Liabilities.

The only liabilities are the 240 shares of stock, par value being \$12,000, held in trust for the New York Company, which company has issued \$12,000 of its own stock in exchange therefor. No unfunded debt. The stock pays no dividends.

New York, Lake Erie and Western.

Year ending September 30, 1886.

<i>Officers.</i>	<i>Official Address.</i>
John King, President,	P. O. Box 839, New York city.
S. M. Felton, jr., First Vice President,	P. O. Box 839, New York city.
A. Donaldson, Third Vice President,	P. O. Box 839, New York city.
A. R. Macdonough, Secretary,	P. O. Box 839, New York city.
Edward White, Treasurer,	P. O. Box 839, New York city.
Benjamin Thomas, General Superintendent,	Jersey City, N. J.

<i>Directors.</i>	<i>Residences.</i>
Henry H. Cook,	1 East Seventy-eighth street.
William B. Dinsmore,	302 Fifth avenue.
William N. Gilchrist,	Windsor Hotel.
James J. Goodwin,	45 West Thirty-fourth street.
Jacob Hays,	13 East Fifty-fourth street.
Morris K. Jesup,	197 Madison avenue.
John King,	296 Lexington avenue.
William Libbey,	Inwood.
John G. McCullough,	Vermont.
Ogden Mills,	267 Fifth avenue.
Cortlandt Parker,	Newark.
George W. Quintard,	43 West Thirty-third street.
William L. Strong,	25 West Thirtieth street.
J. Lowber Welsh,	Philadelphia, Pa.
William A. Wheelock,	13 West Forty-eighth street.
William Whitewright,	16 West Twenty-second street.

CAPITAL STOCK.

The capital stock of this company, fixed by its certificate of incorporation, is as follows :

Common stock,	\$78,000,000
Preferred stock,	8,536,900
	—————\$86,536,900 00

Under the plan of re-organization forming part of its certificate of incorporation, the capital stock of this company was to be issued in exchange, at par, for stock of the Erie Railway Company, upon the payment of certain specified assessments. These assessments have been paid upon the following amounts of stock, viz. :

Common stock,	\$77,083,800 00
Preferred stock,	8,156,700 00
	—————\$85,240,500 00

Of this there has been issued in exchange for stock of the Erie Railway Company:

Common stock,	\$76,803,700 00	
Preferred stock,	8,147,400 00	
	<hr/>	\$84,951,100 00

There is still held awaiting such exchange:

Common stock,	\$280,100 00	
Preferred stock,	9,300 00	
	<hr/>	289,400 00

Stock issued pursuant to the articles of incorporation.

Common stock,	500,000 00
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Stock unissued and held for disposition pursuant to the articles of incorporation.

Common stock,	\$416,200 00	
Preferred stock,	380,200 00	
	<hr/>	796,400 00

Total amount authorized,	<hr/> <hr/>	\$86,536,900 00
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STATEMENT OF FUNDED DEBT.

This company owns and now holds the road and franchises of the Erie Railway Company, subject to mortgages, as follows, viz.:

First mortgage bonds, mature May 1, 1897,	\$2,482,000 00
Second mortgage bonds, (extended) mature September 1, 1919,	2,149,000 00
Third mortgage bonds, (extended) mature March 1, 1923,	4,618,000 00
Fourth mortgage bonds, (extended) mature October 1, 1920,	2,926,000 00
Fifth mortgage bonds, mature June 1, 1888,	709,500 00
Buffalo branch mortgage bonds, mature July 1, 1891,	182,600 00
Consolidated mortgage bonds, mature September 1, 1920,	16,890,000 00
	<hr/>
	\$29,957,100 00

Which mortgage debts are included by this company in this statement of its funded debt, for reasons which appear above.

Pursuant to its certificate of incorporation, this company has created a funded debt, as follows, viz.:

First consolidated funded coupon bonds, mature September 1, 1920, (as far as ascertained),	\$3,705,977 10
Second consolidated mortgage bonds, mature December 1, 1969,	25,000,000 00
Second consolidated funded coupon bonds, mature December 1, 1969,	8,597,400 00
Reorganization first lien bonds, mature December 1, 1908,	2,500,000 00
Collateral trust bonds, mature November 1, 1922,	\$5,000,000 00
Less amount redeemed,	726,000 00
	<hr/> 4,274,000 00
Income bonds, mature June 1, 1977,	508,008 00
Funded coupon bonds of 1885, mature December 1, 1969,	3,957.900 00
	<hr/> 48,543,285 10
Total,	<hr/> \$78,500,385 10

COST OF ROAD AND EQUIPMENT.

Road.	Additions or betterments during year ending Sept. 30, 1886.		Total cost of road up to September 30, 1886.	
Grading, masonry and ballast,	\$203,822	89	\$348,565	51
Bridges,	314	84	169,748	36
Superstructure (including ties,)	47,036	65	1,196,142	16
Rails,				
Land,	67,395	52	743,201	02
Land damages,				
Fences,				
Passenger and freight stations,	15,061	67	360,808	17
Engine and ear houses,	8,898	17	781,422	67
Shops, machinery and tools,				
Engineering expenses,			38,293	34
Telegraph line,	61	49	23,066	94
Wharfing,	97	23	989	03
Incidentals,	5,203	51	34,003	69
Second track,	2,601	65	1,997,122	81
Water transportation, New York Harbor, etc.,			274,065	57
Elevator at Buffalo,			305,542	87
Ship basin and docks, Jersey City,	*214,528	77		
Coal pockets, Buffalo,			43,243	12
Narrowing gauge of road,	2,182	56	57,572	71
Lehigh docks, Buffalo,			137,963	72
Erie coal docks, Buffalo,	45,000	00	203,344	52
Improvements at East Buffalo,			329,745	15
Third rail, taking up,	7,172	26	17,791	56
Third rail,			931,122	83
Union Bolt Works property, Paterson,	*2,365	98	2,282	29
	\$187,953	69	\$7,996,038	04
Less credits for sundry additions and improvements made to the Long Dock Company's property, reimbursed by that company,	279,179	25	279,179	25
Credit,	\$91,225	56	\$7,716,858	79
Equipment.				
Locomotives,	\$11,913	13	\$573,853	77
Passenger, mail, baggage and express cars,	89,822	53	440,581	94
Freight and other cars,			2,778,099	83
Barges, floats and tugs, narrowing gauge of cars,	90,815	78	284,785	40
Narrowing gauge of locomotives,	*62,400	00	967,356	79
Total cost of equipment,	\$130,151	44	\$5,044,677	73
Grand total cost of road and equipment,	\$38,925	88	\$12,761,536	52
Ballasting road,			\$201,477	95
Switches, sidings, extensions, &c.,			54,917	78
Stations, Tuxedo Park and Shohola,			11,101	11
Other stations, platforms, shops, &c.,			4,466	29
Fences and gates,			4,593	44
Stone crushers,			4,263	16
Third rail, taking up,			7,172	26
Signals,			1,212	39
Miscellaneous,			6,850	86
One locomotive and applying air brakes to others,			11,913	13
Nineteen passenger cars,			89,822	53
Machinery for Susquehanna shop,			1,832	20
Ferry boat,			90,815	78
Real estate at Buffalo, Jersey City and Weehawken,			106,961	00
			\$597,399	88

*Credits.

COST OF ROAD AND EQUIPMENT—Continued.

Less credit for sundry additions and improvements to Long Dock Company's property reimbursed by that company,	\$279,179	25		
Less narrowing gauge of locomotives,	62,400	00		
Less ship basin and docks at Jersey City,	214,528	77		
Less Union Bolt Works at Paterson,	2,365	98		
			558,474	00
Total,			\$38,925	88

INCOME ACCOUNT FOR YEAR ENDING SEPTEMBER 30, 1886.

Gross earnings from operation,			\$22,500,047	73
Less operating expenses, (excluding all taxes),			16,008,594	60
Net earnings from operation,			\$6,491,453	13
Income from other sources as follows, viz :				
Earnings of Pavonia ferries, elevator and docks, Buffalo; Wehawken docks, etc.,	\$443,719	28		
Rents of Erie buildings and Twenty-third street properties,	23,210	42		
Rents and expenses of stock yards and Long dock property,	40,288	41		
Interest on securities and loans,	428,394	74		
Miscellaneous,	10,846	79		
			946,459	64
Gross income from all sources,			\$7,437,912	77
Deductions from income as follows, viz :				
Interest on funded debt due and accrued,	\$4,775,578	39		
* Rentals,	1,215,819	50		
Taxes { On property used in operation of road,	380,043	54		
{ On earnings of capital stock,	102,823	20		
Railway commissioners, expenses of,	3,666	12		
Commissioners and expenses extending New York and Erie railroad third mortgage bonds,	24,260	00		
Interest on equipment and mortgages,	289,314	68		
Guaranteed interest other than on the bonds of the company,	58,314	83		
Expenses of Pavonia ferries, elevator and docks, Buffalo, and other charges,	549,900	56		
Suspension bridge and Erie Junction railroad rent,	16,803	52		
Buffalo and South Western railroad rent,	6,777	48		
			7,423,301	82
Surplus for year ending September 30, 1886,			\$14,610	95
Surplus for year ending September 30, 1886,	\$14,610	95		
Surplus up to September 30, 1885,	4,511,723	32		
			\$4,526,334	27
Less dividends paid during the year on stock which was not exchanged when the books were closed in 1881, 1882 and 1883,			3,738	00
Total surplus or deficit September 30, 1886,			\$4,522,596	27

*Full details given on page 11.

DETAILED STATEMENT OF RENTALS.

Paterson and Hudson railroad, annual rental,	\$48,400	00
Paterson and Ramapo railroad, annual rental,	30,000	00
Hoboken Land and Improvement Company, rental,	5,190	83
Newburgh and New York railroad, 7 per cent. on \$250,000 bonds, . .	17,500	00
Buffalo, New York and Erie railroad :		
Organization expenses,	\$5,000	00
Seven per cent. on \$950,000 stock,	66,500	00
Seven per cent. on \$2,380,000 bonds,	166,600	00
Montgomery and Erie railroad, rental,	238,100	00
Goshen and Deckertown railroad, annual rental,	19,916	67
Hawley Branch railroad, rental,	21,500	00
Honesdale Branch railroad, annual rental,	45,000	00
Jefferson Branch railroad, 7 per cent. on \$2,000,000 bonds,	21,000	00
Rochester and Genesee Valley railroad :	140,000	00
Six per cent. on \$555,209 stock,	\$33,312	00
Organization expenses,	700	00
Avon, Geneseo and Mt. Morris railroad :	34,012	00
Six per cent. on \$225,000 stock,	\$13,500	00
Organization expenses,	100	00
Buffalo, Bradford and Pittsburgh railroad, 7 per cent. on \$580,000 bonds,	13,600	00
Lockport and Buffalo railway, annual rental,	40,600	00
Bergen County railway, 6 per cent. on \$200,000 bonds,	21,000	00
Middletown and Crawford railroad, annual rental,	12,000	00
Newark and Hudson railroad, 7 per cent. on \$250,000 bonds,	10,500	00
Long Dock Company, annual rental,	17,500	00
	480,000	00
Total amount of rental deducted from income on page 9,	\$1,215,819	50
Gross Earnings From Operations.		
Earnings,	\$18,310,495	15
Sixty-eight per cent. of earnings of New York, Penn- sylvania and Ohio railroad,	4,189,552	58
Total earnings,	\$22,500,047	73

ANALYSIS OF GROSS EARNINGS AND OPERATING EXPENSES.

EARNINGS.	Passenger.		Freight.		Total.	
Freight, through, . . . \$5,306,134 48						
Freight, local, 8,502,045 52						
Passengers, through, \$796,576 82						
Passengers, local, . . . 2,647,194 99						
Mail,	\$3,443,771	81			3,443,771	81
Express,	195,010	59			195,010	59
Miscellaneous, as follows, viz. :	421,315	94			421,315	94
Rents, \$65,705 36						
Sundries, 376,511 45						
	133,722	51	308,494	30	442,216	81
Total gross earnings,	\$4,193,820	85	\$14,116,674	30	\$18,310,495	15

ANALYSIS OF GROSS EARNINGS AND OPERATING EXPENSES—Continued.

OPERATING EXPENSES.	Passenger.		Freight.		Total.	
Maintenance of way and Structures.						
Repairs of track and roadbed, . . .	\$447,407	35	\$1,113,950	50	\$1,591,357	85
Steel rails laid 14,114.396 tons, cost, \$77,029 26.						
Repairs of bridges (including culverts and cattle guards),	66,157	53	154,367	58	220,525	11
Repairs of stations, shops, docks, &c.,	161,196	75	121,556	35	282,753	10
Repairs of fences,	8,101	73	18,904	03	27,005	76
Other expenses for maintenance of way and structures,	73,175	25	170,742	24	243,917	49
Total,	\$786,038	61	\$1,579,520	70	\$2,365,559	31
Maintenance of Equipment.						
Repairs of locomotives,	\$138,710	30	\$371,948	48	\$510,658	78
Repairs of cars,	241,732	48	1,233,648	00	1,475,380	48
Repairs of machinery and tools, . .	19,405	76	45,280	11	64,685	87
Other expenses for maintenance of equipment,	97,051	04	226,452	46	323,503	50
Total,	\$496,899	58	\$1,877,329	05	\$2,374,228	63
Conducting Transportation.						
Wages of conductors and men, . .	\$298,060	68	\$742,984	55	\$1,041,045	23
Wages of engineers and firemen, .	280,473	90	739,004	43	1,019,478	33
Fuel for locomotives,	195,472	79	709,721	74	905,194	53
Oil and waste,	23,907	68	68,828	03	92,735	71
Water supply,	23,877	91	55,715	11	79,593	02
Other train supplies or expenses, .	108,166	99	120,884	12	229,051	11
Wages of station agents and clerks,	117,080	33	510,080	93	627,161	26
Wages for labor at stations,	20,623	47	565,193	23	585,816	70
Station supplies,	47,021	13	134,631	52	181,652	65
Wages of watchmen, flagmen and switchmen,	58,700	33	317,661	89	376,362	22
Other expenses for conducting transportation,	42,343	79	827,702	32	870,046	11
Total,	\$1,215,729	00	\$4,792,407	87	\$6,008,136	87
General Expenses.						
Salaries of general officers and clerks,	\$101,554	90	\$239,031	16	\$340,586	06
General office expenses and supplies,	18,953	91	44,225	79	63,179	70
Stationery and printing,	34,613	89	55,694	27	90,308	16
Outside agencies and advertising, .	136,019	53	164,572	74	300,592	27
Legal expenses,	26,798	71	62,530	32	89,329	03
Loss and damage of freight and baggage,	4,224	02	29,841	85	34,065	87
Damage to cattle and property, . .	18,080	58	26,190	46	44,271	04
Injuries to persons,	3,319	72	8,192	73	11,512	45
Telegraph maintenance and operation,	54,881	89	148,028	52	202,910	41
Mileage of cars of other companies (debit balance),	67,220	21			67,220	21
Other general expenses,	5,451	84	12,720	95	18,172	79
Total,	\$471,119	20	\$791,028	79	\$1,262,147	99
*Grand total—operating expenses,	\$2,969,786	39	\$9,040,286	41	\$12,010,072	80
Operating expenses New York, Pennsylvania and Ohio railroad,	820,459	71	3,178,062	09	3,998,521	80
Total operating expenses, . .	\$3,790,246	10	\$12,218,348	50	\$16,008,594	60

*Operating cost, 65.41 per cent. of earnings (excluding taxes).

*Operating cost, 67.31 per cent. of earnings (including taxes on all property actually used in operation of road and on earnings and capital stock).

*Per mile of road operated: Gross earnings, \$17,701 87; expenses, \$11,610 87; net earnings, \$6,091 00.

*Including the entire earnings of the New York, Pennsylvania and Ohio railroad.

GENERAL BALANCE SHEET SEPTEMBER 30, 1886.

Assets.		
Cost of road,	\$7,716,858	79
Cost of equipment,	5,044,677	73
Other permanent investments as follows, viz. :		
Stock of other companies,	3,082,415	45
Bonds of other companies,	349,610	60
Betterments to branch lines, etc.,	783,632	54
Amounts paid on account of equipment,	2,745,361	49
The estate of the Erie Railway Company,	146,291,027	85
Chicago and Atlantic Railway Company, advances,	1,844,970	96
New York, Lake Erie and Western Coal Railroad Company, advances,	2,008,481	70
Union Steamboat Company, advances,	240,540	56
Advances to other companies,	834,695	99
Erie express equipment,	199,101	11
Mortgages on real estate assigned to trustee,	129,500	00
Current assets, as follows, viz. :		
Cash on hand and in London,	886,793	11
Bills receivable,	189,839	03
Due by agents and others on account of traffic,	2,371,398	11
Open accounts due by companies and individuals,	1,198,475	33
Materials and supplies,	679,624	75
Discount on stock and bonds and expenses extending New York and Erie railroad,		
Third mortgage bonds,	938,398	10
	\$177,526,412	24
Liabilities.		
Capital stock,	\$85,451,100	00
Funded debt,	78,500,385	10
Current liabilities, as follows, viz. :		
Interest on funded debt, { Due, \$155,695 56 }	1,449,663	57
{ Accrued, 1,220,180 01 }		
{ To be funded, 73,788 00 }		
Dividends unpaid,	7,638	00
Audited vouchers and pay rolls,	1,832,024	63
Open accounts due companies and individuals,	524,162	74
Loans and bills payable,	21,000	00
Due companies and individuals on account of traffic,	1,046,570	63
Rentals of leased lines, etc.,	694,110	30
Assessments, interest, etc., on Erie Railway Company's stock,	3,284,451	47
Sinking fund reorganization,		
First lien bonds,	100,000	00
Erie coal companies, etc.,	40,125	58
Sundries,	52,583	95
Profit and loss,	4,522,596	27
	\$177,526,412	24

TRAFFIC AND MILEAGE STATISTICS.

ITEM.	EASTWARD BOUND.			WESTWARD BOUND.			IN BOTH DIRECTIONS.		
	Through.		Total.	Through.		Total.	Through.		Total.
	Local.			Local.			Local.		
Number of passengers carried,	264,794		3,133,037	2,868,243		3,128,081	507,987		6,261,118
Number of passengers carried one mile,	23,444,961		89,172,368	65,727,407		94,032,004	49,914,259		183,204,462
Number of tons of freight carried,	2,191,402		8,259,364	6,067,962		4,547,554	3,162,876		12,806,918
Number of tons of freight carried one mile,	657,652,371		1,366,279,379	708,627,008		692,114,643	912,898,126		2,058,394,022
Passenger train mileage,									4,153,890
Freight train mileage,									7,384,814
All other train mileage, ..									2,717,690
Total train mileage,									14,256,394

ITEM.	Earnings.		Expenses.		Profit.		ITEM.	Through.		Local.	Through and local.		
All passengers carried,	\$4,193,820	85	\$2,969,786	39	\$1,224,034	46	Average rate received per mile for carrying passengers, first-class,						
Average per passenger carried,		67		47		20							
Average per passenger train per mile, .....		.0229		.0162		.0067					
All freight carried,	1	91		71		30							
Average per ton of freight carried,	14,116,674	30	9,040,286	41	5,076,387	89							
Average per ton of freight per mile,	1	10		70		40	Average rate received per mile for carrying passengers, second-class and emigrant,						
Average per freight train per mile,	1	.0068	1	22		.0024							
						69							
Miles Per Hour.													
Average speed of ordinary passenger trains, including stops,							28						
Average speed of express passenger trains, including stops,							36						
Average speed of ordinary freight trains, including stops,							15						
Average speed of fast freight trains, including stops,							20						
Average number of passengers per train,							44						
Average number of tons freight per train,							279						
Average number of miles each passenger carried,							294						
Average number of miles each ton freight carried,							161						
Average number of cars (all kinds) in passenger trains,							4						
Average number of cars in freight trains,							45						

DESCRIPTION OF ROAD AND EQUIPMENT.

TRACK.	MILES.				
	OWNED.		LEASED.		TOTAL.
	Length in New York State.	Entire length.	Length in New York State.	Entire length.	
Main line from Jersey City to Dunkirk,	386.362	428.502			
*Total of branches or other roads,	102.560	102.560	.795 341.071	30.885 472.435	387.157 443.631
					459.387 574.995
Single track on main line,.....	386.362	428.502	.795	30.885	459.387
Single track on branches or other roads,.....	102.560	102.560	341.071	472.435	574.995
Total single track,.....	488.922	531.062	341.866	503.320	1,034.382
Second track on main line,	258.862	301.002	.795	30.885	331.887
Second track on branches or other roads,	66.750	66.750	34.250	53.780	120.530
Total second track,	325.612	367.752	35.045	84.665	452.417
Sidings and turnouts on main line,	208.001	229.369	.....	66.026	295.395
Sidings and turnouts on branches or other roads,	40.437	40.437	151.479	205.522	245.959
Total sidings and turnouts,	248.438	269.806	151.479	271.548	541.354
Grand total of tracks, sidings and turnouts,.....	1,062.972	1,168.620	528.390	859.533	2,028.153
Laid with steel rail, main line,	644.024	728.304	1.590	61.770	790.074
Laid with steel rail, branches or other roads,	154.635	154.635	298.885	437.965	592.600
Laid with iron rail, main line,	1.200	1.200	.....	.....	1.200
Laid with iron rail, branches or other roads,	14.675	14.675	81.436	88.250	102.925

Average life of rails—steel, ten years; iron four years. Average life of ties, seven years.
Weight of rails per yard—steel, maximum, seventy-four pounds; minimum, fifty-eight pounds.
Gauge of track four feet, eight and one-half inches. Ballasted with cinder, slag, gravel and stone.

*Full details given on page 23.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To.	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Weehawken branch.	Bergen.	D. and H. C. Docks,	.....	3.312	Leased.	.....	.118	3.194
New York and Fort Lee railroad.	D. and H. Docks.	1200 feet north thereof.	.....	.227	do.	.....	.....	.227
Northern railroad of New Jersey.	Bergen Junction.	Sparhill.	1.441	21.286	do.	.....	21.286	.....
Nyack and Northern.	Sparhill.	Nyack.	4.378	4.378	do.	.....	4.378	.....
Newark and Hudson.	Bergen Junction.	Newark.	.....	5.618	do.	.....	5.618	.....
Bergen Co. railroad.	Newark.	Paterson.	.....	10.909	do.	.....	10.909	.....
Bergen and Dundee.	Rutherford.	Ridgewood.	.....	10	do.	10	10	.....
Piermont branch.	Monroe Saint Passaic.	President St. Passaic.	.....	.433	do.	.....	.....	.433
Newburgh and New York.	Piermont.	Suffern.	17.970	17.970	Owned.	.....	4.905	13.065
Newburgh branch.	Greenwood Junction.	Val's Gate.	12.590	12.590	Leased.	.....	10.403	2.187
Montgomery and Erie.	Grey court.	Newburgh.	18.730	18.730	Owned.	2.500	18.730	.....
Goshen and Deckertown.	Goshen.	Montgomery.	10.220	10.220	Leased.	.....	10.220	.....
Middletown and Crawford.	Goshen.	Pine Island.	11.650	11.650	do.	.....	7.269	4.381
Hawley branch.	Crawford Junction.	Pine Bush.	10.220	10.220	do.	.....	4.386	5.834
Honesdale branch.	Lackawaxen.	Hawley.	.....	15.610	do.	.....	15.550	.060
Jefferson branch.	Hawley.	Honesdale.	.....	8.180	do.	.....	8.120	.....
Hoosic and Parke branch.	Erie Junction.	Carbondale.	.....	36.690	do.	.....	36.690	.....
Buffalo, Bradford and Pittsburgh.	Erie Breaker.	Edgerton Breaker.	.....	2.500	do.	.....	.860	1.500
Buffalo branch.	Carrollton.	Buttsville.	1.940	26.170	do.	.....	24.820	1.350
Buffalo, New York and Erie.	Hornellsville.	Attica.	60	60	Owned.	60	60	.....
Suspension Bridge and Erie Junction.	East Buffalo.	Suspension Bridge.	31	31	Leased.	31	31	.....
Eric International railroad.	International Junction.	Black Rock.	22.250	22.250	do.	3.250	22.250	.....
Eric and Black Rock.	Black Rock.	Black Rock.	4.250	4.250	Owned.	4.250	4.250	.....
Lockport branch.	Tonawanda.	Lockport.	1.138	15	Leased.	.....	1.250	1.138
Buffalo, New York and Erie.	Painted Post.	Attica.	108.703	108.703	do.	.....	72.257	36.446
Rochester and Genesee Valley.	Avon.	Rochester.	18.401	18.401	do.	.....	18.401	.....
Avon, Genesee and Mount Morris.	Avon.	Mount Morris.	17.700	17.700	do.	.....	.....	17.700
Conesus Lake branch.	Conesus Lake Junction.	Conesus Lake.	1.610	1.610	Owned.	.....	.....	1.610
Buffalo and South-Western railroad.	Buffalo Creek Junction.	Jamestown.	68.390	68.390	Leased.	.....	68.390	.....

DESCRIPTION OF ROAD AND EQUIPMENT--Continued.

BRIDGES.			IN NEW YORK STATE.		ENTIRE LINE.	
			Number.	Aggregate length. Feet.	Number.	Aggregate length. Feet.
Iron bridges.....			188	18,378	226	28,911
Wooden bridges,			138	11,010	230	19,538
Wooden trestles.....			82	9,087	116	14,471
Total,			408	38,475	572	62,920

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each. Pounds.	Average life of each. Years.	Number equipped with patent brake.	Number equipped with patent coupler.
Locomotives, 8-drivers,	140	50	190	\$3,500	150,000	4.6	3	
Locomotives, 6-drivers,	43		43	14,000	140,000	4.3	15	
Locomotives, 4-drivers,	197	30	227	6,500	130,000	4	116	
Total,	380	80	460				134	
First-class passenger cars,	246	29	275	\$5,000		10	275	275
Second-class passenger cars,	86		86	3,000		8	86	86
Baggage, mail and express cars,	107	2	109	1,500		10	109	109
Total,	439	31	470				470	470
Box freight cars,	9,084	6,456	15,540	\$450		6.1	100	4,894
Stock freight cars,	321	969	1,290	425		7.7		
Coal freight cars,	2,723	6,920	9,643	450		5		
Flat freight cars,	1,509	523	2,032	300		9.5		
Caboose, 4-wheel cars,	149	3	152	500		10		
Caboose, 8-wheel cars,	50	2	52	800		11		
Service cars,.....	109	2	111	700		11		
Total,	13,945	14,875	28,820				100	4,894

What kind of train brake and car coupler are in use on passenger and freight cars on your road? On passenger cars, Westinghouse brake—Miller hood; on freight cars, Westinghouse hand brake—Gifford, Marks, Ames, and link and pins.

What kind of switch do you use and to what extent? one-third split switches with automatic stands and two-third split switches.

MISCELLANEOUS STATISTICS.

ITEM.	In New York State.	Entire line.
Telegraph owned and operated by company—miles,	741	1,018½
Stations, freight—number,	147	181
Stations, passenger—number,	180	262
Stations, fuel and water—number,	79	104
Engine houses—number,	23	33
Machine and car shops—number,	14	20
Elevators or grain houses—number,	2	3
Aggregate capacity of elevators or grain houses—bushels,	775,000	2,275,000
Cattle yards—number,	16	17
Aggregate area of cattle yards—acres,	21.50	29.50
Road constructed and opened for business, if any, during the year—miles.		2½
*Cost of real estate now held by company, exclusive of that used in operation.		
Length of steel rails laid during year in repairs—miles,	142.1541	160.2452
Railroads crossing your road at grade—number, . .	37	41
Railroads crossing your road over or under your grade—number,	21	28
Highway crossings at grade without protection—number,	745	911
Highway crossings at grade protected by gates or flagmen—number,	73	120
Highway crossings over or under your grade—number,	106	138
Overhead obstructions less than twenty feet above track—number,	61	81

*The answer to this question cannot be given, as the cost of the real estate is involved in the account of "estate of the Erie Railway Company."

By what means are your passenger cars heated? Baker and Johnson heaters and Speer stoves.

By what means are your passenger cars lighted? Pintsch gas and mineral sperm lamps.

By what means are your passenger cars ventilated? Deflecting ventilators in roof and over doors.

What express companies run over your line, and on what terms and what conditions, as to rates, &c.? This company operates the Erie express.

Are sleeping, parlor or hotel cars run over your line, and if so by whom are they owned, on what terms are they run, and what average additional charge per mile is made in addition to regular passenger rates? Sleeping, parlor and hotel cars, of the Pullman Palace Car Company, are run on this road. Passengers are charged the customary rates for berths and sections.

What freight or transportation companies run over your line and on what terms; on what conditions as to rates, use of track, machinery, repairs of cars, &c.; do they use the cars of your company or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Erie Despatch and Commercial Express run on this line. They are coöperative lines, and the cars are owned by the various railroad companies forming the respective lines.

What is your contract with the United States Government for transportation of mails? No contract with the United States Government for transportation of mails. Service is recognized.

MISCELLANEOUS STATISTICS—Continued.

DESCRIPTION OF FREIGHT MOVED.			EMPLOYES.			
ITEM.	Tonnage.	Per cent.	CHARACTER OF SERVICE.	Average num-ber employ-ed.	Average num-ber of hours on duty per day.	Average monthly wages.
Flour,	473,970	03.70	Machinists,	319	10	\$55 75
Grain,	706,201	05.51	Carpenters,	367	10	56 40
Meats and provisions,	178,255	01.39	Conductors—passenger,	241	7	94 64
Live stock,	169,325	01.29	Conductors—freight,	396	8	74 56
Lumber,	637,763	05.45	Engineers—passenger,	125	4	117 50
Pig and bar iron and steel,	72,288	00.56	Engineers—freight,	450	9	86 21
Iron or other ores,	185,307	01.45	Firemen—passenger,	125	4	54 05
Coal and coke,	8,008,158	62.63	Firemen—freight,	497	9	54 05
Petroleum and other oils,	243,695	01.90	Wipers,	132	10	37 50
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State,	204,077	01.59	Baggage-men,	129	10	51 93
All other manufactures,	395,347	03.09	Brakes-men—passenger,	170	7	51 01
All other merchandise,	287,529	02.25	Brakes-men—freight,	1,023	9	47 56
All other agricultural products,	494,158	03.86	Telegraph operators,	173	11	50 56
All other articles not included above,	634,845	05.43	Road masters,	5	10	125 00
Total,	12,806,918	100	Section foremen,	233	10	43 12
			Sectionmen,	1,601	10	28 72
			Laborers,	1,974	10	30 44
			Flagmen,	411	11	55 86
			Switchmen and watchmen,	952	11	45 26
NUMBER OF ACCIDENTS.			Average number of persons employed (including officials) during the year,			
Passengers,	10	3	Aggregate amount of salaries and wages paid them during year,			
Employees,	454	53	15,212			
Others,	119	70	\$8,278,441 12			
Total,	583	126	709			

New York, Lake Erie and Western.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
J. K. P. Hall, President,		St. Marys, Pa.
A. R. Macdonough, Secretary,		New York City, N. Y.
Edward White, Treasurer,		Brooklyn, N. Y.
<i>Directors.</i>		<i>Residences.</i>
J. K. P. Hall,		St. Marys, Pa.
H. G. Clay,		Philadelphia, Pa.
J. Lowber Welsh,		Philadelphia, Pa.
John King,		New York City, N. Y.
A. K. Macdonough,		New York City, N. Y.
S. M. Felton, Jr.,		New York City, N. Y.
S. Hines,		Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	500,000	00
Number of shares issued,	5,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.			
First mortgage bonds, (due May 1, 1922, bear interest at 6 per cent., which is payable May and November,) amount,	\$3,000,000	00	
Total amount of funded debt,	\$3,000,000	00	
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$87,970 43		
Total amount of unfunded debt,	\$87,970	43	
Total amount of funded and unfunded debt,	\$3,087,970	43	
Funded debt as per last report.	\$3,000,000	00	
Unfunded debt as per last report,	91,183	62	

COST.

Total cost of roads owned to date,	\$2,008,943	50
Average of same per mile of road laid,	\$37,064	24
Average of same per mile of single track,	37,064	24
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Crawford Junction to Johnsonburg,	29.92	29.92
Length of single main track,	29.92	29.92
Branches.		
Alton Loop branch from Alton to } Length of road,	1.12	1.12
Ridgeville, } Length of single track,	1.12	1.12
Bucktail branch from Rasselas to } Length of road,	2.38	2.38
Bucktail Mines, } Length of single track,	2.38	2.38
Toby branch from Brockwayville } Length of road,	12.65	12.65
to Toby Mines, } Length of single track,	12.65	12.65
Dagus branch from Dagus Mines } Length of road,	5.90	5.90
to Daguscahonda, } Length of single track,	5.90	5.90
Summary.		
Length of main line,	29.92	29.92
Length of branches owned by the company,	22.05	22.05
Total length of all roads owned, leased and operated,	51.97	51.97
Length of sidings and other tracks not above enumerated,	8.30	8.30
Length of all tracks,	60.27	60.27

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track,	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	46.43	46.43
Miles of track laid with iron rail on lines owned, leased or operated,	13.84	13.84

Weight of rail per yard, { Steel, 63 lbs
 { Iron, 60 lbs

Telegraph Lines.

Length of lines in miles, 29.92; in Pennsylvania, . . . 29.92
 Number of miles of wire, 29.92; in Pennsylvania, . . . 29.92

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 2
 Wooden bridges, number of, 6; aggregate length, . . . 365 f
 Iron bridges, number of, 2; aggregate length, . . . 2,182 f
 Wooden trestles, number of, 13; aggregate length, . . . 2,400 f
 Total length of bridges and trestles, 4,947 f

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth : Big Level and Kinzua railroad, at one mile east of Mt. Jewett.

Number of crossings of highways, at grade, in this Commonwealth,	19
Number of crossings of highways over railroad,	1
Number of crossings at which there are neither gates nor flagmen,	20

Statement of regulations governing employés in regard to these crossings : Engineers are instructed to see that the bell is rung eighty (80) rods from the crossing and until the same is passed.

Stations.

Number of stations on main line, passenger and freight, 3 ; in Pennsylvania,	3
Number of engine houses and shops owned by the company, 2 ; in Pennsylvania,	2
Number of fuel and water stations on main line, 3 ; in Pennsylvania,	3
Number of fuel and water stations on branches, 2 ; in Pennsylvania,	2

Material of foundation upon which track is laid : Part broken stone and part earth.

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	85
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,100

Employes.

Average number of persons regularly employed by company, including officials,	123
Same in Pennsylvania,	123

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	11,772
Number of miles run by freight trains,	18,780
Number of miles run by coal trains,	122,280
<hr/>	
Total number of miles run,	152,832
Number of passengers carried one mile in Pennsylvania,	221,643

Number of tons of 2,000 pounds of through freight for the year on main road,	837,396
Number of tons of 2,000 pounds of local freight for the year,	27,745
Number of tons of freight carried one mile,	28,094,567
Number of tons of freight carried one mile in Pennsylvania,	28,094,567
Gross amount of tonnage for the year, (2,000 pounds per ton,)	865,141
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	88	Agricultural products,	2,741
Bituminous coal and coke,	777,971	Merchandise and manufactures,	4,566
Petroleum and other oils,	87	Live stock,	94
Pig iron,	4,565	Lumber,	60,381
Other iron or castings,	9,105	Other articles,	3,930
Iron and other ores,	323		
Stone and lime,	1,287	Total,	865,141

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile,	0.940 cents.
For through coal, per ton per mile,	0.804 cents.
Through (both), per ton per mile,	0.811 cents.
For local freight, per ton per mile,	6.727 cents.
For local coal, per ton per mile,	1.170 cents.
Local (both), per ton per mile,	3.837 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTALS.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	797	5,910	\$180 35	797	5,910	\$180 35
February, 1886.	641	5,751	218 20	641	5,751	218 20
March, 1886.	1,787	15,612	511 23	1,787	15,612	511 23
April, 1886.	1,957	17,674	546 80	1,957	17,674	546 80
May, 1886.	2,069	23,473	603 82	2,069	23,473	603 82
June, 1886.	2,159	24,739	640 11	2,159	24,739	640 11
July, 1886.	2,420	436 38	.....	2,420	436 38	.....
August, 1886.	3,381	31,060	681 40	3,381	31,060	681 40
September, 1886.	2,570	30,530	773 56	2,570	30,530	773 56
October, 1886.	3,602	23,826	507 61	3,602	23,826	507 61
November, 1886.	2,308	17,823	491 26	2,308	17,823	491 26
December, 1886.	558	7,474	262 42	558	7,474	262 42
Total.	24,519	221,643	\$1,903 14	24,519	221,643	\$1,903 14

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class way passengers, 2.663 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	79,444	2,657,912	\$20,225 07	2,485	28,012	\$734 45	81,929	2,680,924	\$30,959 52
February, 1886.	71,415	2,338,493	18,551 14	1,477	13,238	403 82	72,892	2,351,731	18,954 96
March, 1886.	83,214	2,813,222	20,971 64	2,496	10,013	41 82	85,710	2,823,235	21,013 46
April, 1886.	63,146	2,217,942	21,342 95	2,720	11,778	594 26	65,866	2,229,720	21,944 21
May, 1886.	59,897	2,125,299	19,288 86	4,218	18,523	403 32	64,115	2,143,822	19,642 18
June, 1886.	55,913	1,881,453	17,864 03	1,694	7,357	531 81	57,607	1,888,810	18,495 84
July, 1886.	71,717	2,580,744	20,179 82	1,927	10,126	586 66	73,704	2,390,870	20,766 48
August, 1886.	79,357	2,435,821	16,871 68	1,658	7,213	522 91	81,015	2,443,084	17,394 59
September, 1886.	69,242	2,220,285	16,531 93	1,903	10,143	604 93	71,105	2,230,428	17,136 86
October, 1886.	63,121	2,051,534	13,362 94	2,059	13,362	647 94	65,160	2,064,896	15,911 42
November, 1886.	64,946	2,286,021	18,838 59	2,330	16,543	707 66	67,276	2,292,564	19,046 25
December, 1886.	75,984	2,565,677	21,044 62	2,448	19,851	634 04	78,432	2,585,528	21,678 66
Total.	897,396	27,927,408	\$226,530 81	27,745	167,159	\$6,413 62	865,141	28,094,567	\$232,944 43

From All Other Sources.

Months.	Rents.		Express.		Miscellaneous.		Total.	
January, 1886,			\$25	80			\$25	80
February, 1886,			28	81			28	81
March, 1886,			32	00			32	00
April, 1886,			30	81			30	81
May, 1886,	3	00	31	00			34	00
June, 1886,			30	88	250	00	280	88
July, 1886,	24,900	00	31	64	250	00	25,181	64
August, 1886,		50	26	61			27	11
September, 1886,			31	58			31	58
October, 1886,			28	28	500	00	528	28
November, 1886,								
December, 1886,	24,900	00					24,900	00
Total,	\$49,803	50	\$297	41	\$1,000	00	\$51,100	91

RECAPITULATION.

Total passenger earnings for the year,	\$5,903	14
Total freight earnings for the year,	232,944	43
Total earnings from all other sources,	51,100	91
Total earnings for the year,	\$289,948	48
Total receipts from all sources on whole length of line,	289,948	48
Proportion of earnings in Pennsylvania to earnings of whole line,	289,948	48

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$37,250	9
Land or land damages,	4,962	0
Passenger and freight houses,	1,008	4
Any other expenditures chargeable to this account,	53	8
Total,	\$43,275	21
Proportion for Pennsylvania,	43,275	21

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.
Agents,	\$95	98	\$1,103	75	\$1,199
Brakemen,	1,035	81	11,911	84	12,947
Cars, cleaning and inspecting,	58	87	676	96	735
Car furniture and fixtures,	7	39	84	99	92
Car service,	1,020	39	21,794	33	22,814
Clerks,	21	07	242	28	263
Conductors and train agents,	508	13	5,843	53	6,351
Dispatchers,	47	95	551	36	599
Expenses of stations, except labor,	11	64	133	87	145
Incidentals,		62	7	18	7
Labor at stations,	272	59	3,134	80	3,407
Loss and damage,	312	01	3,588	12	3,900
Oil, tallow and waste,	14	95	171	95	186
Stationery and printing,	51	68	594	32	646
Stations, repairs of and furniture for,	10	56	121	43	131
Switchmen,	13	21	151	89	165
Telegraph expenses,	244	07	2,806	75	3,050
Wrecks, clearing,	25	27	290	60	315
Total,	\$3,752	19	\$53,209	95	\$56,962

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	\$1,901	84			\$1,901	84
Enginemen and firemen, freight,			\$16,504	75	16,504	75
Engine houses and machine shops, &c., repairs of,	1	07	12	32	13	39
Fuel for locomotives,	3,503	76	40,293	24	43,797	00
Incidentals,	18	08	207	94	226	02
Laborers,	195	90	2,252	83	2,448	73
Locomotive service,	1,358	19	15,619	17	16,977	36
Locomotives, repairs of,	8	70	100	06	108	76
Oil for locomotives,	41	43	476	45	517	88
Tallow for locomotives,	1	65	18	97	20	62
Tools and machinery, repairs of,	5	44	62	56	68	00
Waste for locomotives,	23	43	269	44	292	87
Water, wood and coal stations, expenses and repairs of,	263	93	3,035	16	3,299	09
Total,	\$7,323	42	\$78,852	89	\$86,176	31
Maintenance of Way.						
Ballast,	\$30	01	\$345	13	\$375	14
Bridges, repairs of,	4	52	52	04	56	56
Cars, repairs of, (in M. of W. service,)		40	4	60	5	00
Cross-ties,	152	37	1,752	23	1,904	60
Expenses on property, (fencing,)	6	33	72	84	79	17
Frogs,	1	19	13	69	14	88
Incidentals,	1	09	12	54	13	63
Oil, tallow, waste, &c.,	1	97	22	63	24	60
Rails, iron,	579	76	6,667	30	7,247	06
Rails, steel,	130	42	1,499	82	1,630	24
Road-bed, repairs of, labor and material,	580	53	6,676	15	7,256	68
Snow and ice, removing,	85	16	979	38	1,064	54
Spikes and bolts,	9	48	108	99	118	47
Splices,	3	07	35	27	38	34
Superintendents and supervisors,	70	23	807	69	877	92
Switches,	12	94	148	78	161	72
Taxes on real estate for road,	22	26	256	03	278	29
Telegraph, repairs of,	14	19	163	14	177	33
Tools and repairs of tools,	14	94	171	84	186	78
Track, repairing,	515	61	5,929	57	6,445	18
Watchmen,	227	01	2,610	64	2,837	65
Total,	\$2,463	48	\$28,330	30	\$30,793	78
Maintenance of Cars.						
Cars, repairs of freight,			\$1,659	77	\$1,659	77
Cars, repairs of passenger, baggage, express and postal,	\$2	03			2	03
Tools and repairs of tools,		19	2	18	2	37
Total,	\$2	22	\$1,661	95	\$1,664	17
General Expenses.						
Incidentals and legal expenses,	\$516	83	\$5,943	51	\$6,460	34
Total,	\$516	83	\$5,943	51	\$6,460	34

EARNINGS—Summary.

Passenger transportation, local,		\$5,903	14
Freight transportation, local,	\$6,413 62	} total,	232,944 43
Freight transportation, through,	226,530 81		
Rents,	\$49,803 50	} total,	50,100 91
Express service,	297 41		
Miscellaneous,			1,000 00
Total,		\$289,948	48

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$3,752	19	\$53,209	95	\$56,962	14
Motive power,	7,323	42	78,852	89	86,176	31
Maintenance of way,	2,463	48	28,330	30	30,793	78
Maintenance of ears,	2	22	1,661	95	1,664	17
General expenses,	516	83	5,943	51	6,460	34
Total operating expenses,	\$14,058	14	\$167,998	60	\$182,056	74
Expenditures charged to cost of road, real estate and equipment during the year,					43,275	27
Total expenditures during the year,					\$225,332	01
Operating expenses, 62.79 per cent. of earnings.						
Earnings per mile of road operated,					\$6,293	65
Expenses per mile of road operated,					3,951	74
Net earnings,					107,891	74
Royalty on coal mined,					33,974	60
Total earnings,					\$141,866	34
Less interest on funded debt,			\$180,000	00		
Less interest on mortgages,			5,210	86		
Less taxes on real estate,			9,882	61		
					195,093	47
Deficit for the year,					\$53,227	18

GENERAL BALANCE SHEET—1886.

Assets.			
Cost of road,		\$2,008,943	50
Real estate,		511,390	31
Roberts lot spur,		6,239	04
New York, Lake Erie and Western Railroad Company, advances,		1,054,694	69
North-Western Mining and Exchange Company,		134,817	39
Marine National Bank,		32	06
Profit and loss, deficit,		270,298	82
		\$3,986,415	81
Liabilities.			
Capital stock,		\$500,000	00
Mortgage bonds,		3,000,000	00
Mortgages on real estate,		86,632	65
Vouchers audited,		743	97
Unclaimed wages,		593	81
Accrued interest on funded debt,		30,000	00
Pennsylvania Railroad Company,		175	69
New York, Lake Erie and Western Railroad Company,		368,269	69
		\$3,986,415	81

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: Erie Express, operated by New York, Lake Erie and Western Railroad Company.

STOCK AND DIVIDENDS.

Balance for the year, deficit,	\$53,227	13
Deficit at commencement of the year,	217,071	69
Total deficit,	\$270,298	82

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		1				1
Employés,	6	11			6	11
Others,			4	3	4	3
Total,	6	12	4	3	10	15

New York, Pennsylvania and Ohio.

Year ending September 30, 1886.

Officers.	Residences.
Jarvis M. Adams, President,	Cleveland, Ohio.
John Tod, Vice President,	Cleveland, Ohio.
Thomas Warnock, Secretary,	Cleveland, Ohio.
F. E. Rittman, Treasurer,	Cleveland, Ohio.
Adams & Russell, General Solicitors,	Cleveland, Ohio.
General offices at 30 Euclid avenue, Cleveland, Ohio.	

Directors.	Residences.
Jarvis M. Adams,	Cleveland, Ohio.
John Tod,	Cleveland, Ohio.
E. R. Perkins,	Cleveland, Ohio.
S. L. Mather,	Cleveland, Ohio.
W. J. McKinnie,	Cleveland, Ohio.
J. M. Ferris,	Toledo, Ohio.
W. W. Scarborough,	Cincinnati, Ohio.
H. B. Perkins,	Warren, Ohio.
W. W. MacFarland,	New York city, N. Y.
S. M. Felton, Jr.,	New York city, N. Y.
W. W. Clements,	New York city, N. Y.
E. A. Wheeler,	Sharon, Pa.
D. V. Derickson,	Meadville, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$45,000,000	00
Amount authorized by votes of company,	45,000,000	00
Amount subscribed, used in part payment of the property purchased,		
Amount now paid in,	{ Common, \$34,999,350 }	
	{ Special or preferred, 10,000,000 }	
Number of shares issued,	899,987	
Par value of each share,		50 00

DEBT.

Funded Debt.		
Prior lien bonds, (due March 1, 1895, bear interest at 6 per cent., which is payable March 1 and September 1,) amount,	\$8,000,000	00
First mortgage bonds, (due July 1, 1905, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	44,186,000	00
Second mortgage bonds, (due May 1, 1910, bear interest at 5 per cent., which is payable, if earned, May 1 and November 1,) amount, . .	14,500,000	00
Third mortgage bonds, (due May 1, 1915, which is payable, if earned, May 1 and November 1,) amount,	30,000,000	00
Total amount of funded debt,	\$96,686,000	00
Deferred warrants, see note of explanation,	4,335,686	25
Unfunded Debt.		
Interest due and accrued and open accounts,	716,354	07
Total amount of funded and unfunded debt,	\$101,738,040	32
Funded debt as per last report,	\$96,407,000	00
Deferred warrants,	2,076,665	00
Unfunded debt as per last report,	614,372	28
	\$99,098,037	28

COST.

Total cost of roads, equipment and interest in leased lines owned to date,*	\$145,921,809	08
Cost of road and equipment per mile, (of road owned by company,)	\$338,047	25
Proportion of same for Pennsylvania,	42,661,560	42

*The property of the company was purchased as an entirety, and there are no means of arriving separately at the cost of road and equipment.

NOTE.—There is outstanding the sum of \$4,335,686 25 of deferred warrants, issued for unearned interest on first mortgage bonds; the same redeemable in first mortgage bonds.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole lengthn.	Length in Penna.
Length of main line, from Salamanca to Dayton,	388.036	92.42
Branches,		
Franklin branch, from Franklin Junction to Oil City,	Length of single track, . .	33.780
Silver Creek branch, from near Wadsworth, to Silver creek,	Length of single track, . .	2.650
Youngstown, Manning and Austintown branch, from Youngstown to Leadville coal mines,	Length of single track, . .	7.195
	Length of double track, . .	43.625
Total length,	431.661	126.20
Leased Roads.		
Cleveland and Mahoning, from Cleveland, Ohio, to Pennsylvania State Line,	Length of road,	80.860
Niles and New Lisbon, from Niles to ore mines south of New Lisbon,	Length of road,	36.270

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		MILES.	
		Whole length.	Length in Penna.
Liberty and Vienna, from near Girard to Vienna,	Length of road,	7.400	
Westerman railroad, from Pennsylvania State line to Sharon, Pa.,		2.090	2.090
Sharon railway, from Middlesex to New York, Pennsylvania and Ohio main line,		14.580	14.580
Total length,		141.200	16.670
Summary.			
Length of main line,		388.036	92.420
Length of branches owned by the company,		43.625	33.780
Length of leased roads,		141.200	16.670
Total length of all roads owned, leased and operated, .		572.861	142.870

The New York, Lake Erie and Western Railroad Company has, under an indenture, dated April 30, 1883, leased for a term of ninety-nine years, commencing on the first day of May, 1883, the main line, branches and leased lines of this company, with its fixtures and equipment, and has operated the said railroads since that time. The rental under the lease is based on earnings.

EARNINGS—Summary.

Rental under lease to New York, Lake Erie and Western Railroad Company: Passenger transportation, local and through,	\$2,001,401	48
Miscellaneous,		34
Total,	\$2,015,526	82

EXPENSES—Summary.

Total general operating expenses,	\$60,833	50
Expenditures charged to cost of road, real estate and equipment during the year,	111,421	71
Total expenditures during the year,	\$172,255	21

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of property purchased,	\$145,427,102	16
New construction,	494,706	87
Stock of Sharon railway,	122,895	00
Additions, 1880 to 1886, inclusive,	545,215	06
Cash on hand,	82,996	56
Due by companies and individuals,	805,312	88
	\$147,478,228	53

GENERAL BALANCE SHEET, 1886—Continued.

Liabilities.			
Common stock,	:	\$34,999,350	00
Preferred stock,		10,000,000	00
Principal lien bonds,		8,000,000	00
First mortgage bonds,		44,186,000	00
Second mortgage bonds,		14,500,000	00
Third mortgage bonds,		30,000,000	00
Deferred warrants,		4,335,686	25
Special fund for additions, 1880 to 1886, inclusive,		538,203	59
Special fund to meet payments, for Sharon railway stock,		4,090	34
Special fund to meet contingent liabilities,		165,000	00
Special fund to meet payments on account of capital,		23,667	78
Unfunded debt,		716,354	07
Surplus,		9,876	50
		\$147,478,228	53

New York, Ridgway and Pittsburgh.

Year ending December 31, 1886.

Officers.	Residences
C. R. Early, President,	Ridgway, Elk county, Pa.
Lueius Rogers, Secretary,	Smethport, MeKean county, Pa.
J. H. Kershaw, Treasurer,	Third and Chestnut sts., Philadelphia, Pa.
Chas. B. Earley, General Solicitor,	Ridgway, Pa.
John Morgan, Chief Engineer,	Ridgway, Pa.
S. A. Rote, Assistant Secretary,	Ridgway, Pa.

General offices at 58 South Third street, Philadelphia, Pa., and Ridgway, Pa.

Directors.	Residences.
C. R. Earley,	Ridgway, Pa.
A. G. Curtin,	Bellefonte, Pa.
W. M. Stewart,	Philadelphia, Pa.
B. K. Jamison,	Philadelphia, Pa.
J. H. Kershaw,	Philadelphia, Pa.
Geo. Bull,	Philadelphia, Pa.
L. Rogers,	Smethport, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$200,000	00
Amount authorized by votes of company,	3,000,000	00
Amount subscribed,	200,000	00

COST.

Total cost of roads owned to date,	\$49,500	00
Total cost of roads and equipment,	\$49,500	00
Proportion of same for Pennsylvania,	49,500	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New York and Pennsylvania State line to low grade division of Allegheny Valley railroad.	80	80
Branches.		
Clarion river branch, length of road,	20	20
Toby branch, length of road,	10	10
Kersey run branch, length of road,	20	20
Summary.		
Length of main line,	80	80
Length of branches owned by the company,	50	50

Gauge.

Gauge of lines, 4 ft. 8½ ins.

New York, Susquehanna and Western.

Year ending December 31, 1886.

Officers.	Residences.
Frederick A. Potts, President,	Pittstown, N. J.
Stephen V. White, Vice President,	Brooklyn, N. Y.
John P. Rafferty, Secretary and Treasurer,	Brick Church, N. J.
John W. Taylor, General Solicitor,	Newark, N. J.
Joseph L. Rushing, Chief Engineer,	Paterson, N. J.
Frederick A. Potts, General Manager,	Pittstown, N. J.
Charles D. McKelvey, Superintendent,	Paterson, N. J.
General offices at No. 93 Liberty street, New York City.	

Directors.	Residences.
Frederick A. Potts,	Pittstown, N. J.
Stephen V. White,	Brooklyn, N. Y.
Simon Borg,	New York City.
Charles Minzesheimer,	New York City.
Henry Marks,	New York City.
Henry Sanford,	New York City.
Robert K. Dow,	Claremont, N. H.
Charles Siedler,	Jersey City, N. J.
John I. Blair,	Blairstown, N. J.
Garret A. Hobart,	Paterson, N. J.
Alfred Sulley,	Hackettstown, N. J.
James M. Hartshorne,	New York City.
Horatio S. Pierce.	Seranton, Pa.

CAPITAL STOCK.

Amount authorized by law,		\$21,000,000	00
Amount now paid in, { Common, \$13,000,000 }		21,000,000	00
issued for value, . . { Special or preferred, 8,000,000 }			
Number of shares issued,	210,000		
Par value of each share,		100	00

DEBT.

Funded Debt.			
Midland railroad of New Jersey bonds (due April 1, 1910, bear interest at 4, 5 and 6 per cent., which is payable April 1, and October 1), amount,	\$3,500,000	00	
New York, Susquehanna and Western railroad bonds, (due July 4, 1911, bear interest at 6 per cent., which is payable January 1, and July 1), amount,	2,500,000	00	
Paterson Extension railroad bonds, (due June 1, 1910, bear interest at 6 per cent., which is payable June 1, and December 1), amount,	250,000	00	
New York, Susquehanna and Western debenture bonds, (due August 1, 1897, bear interest at 6 per cent., which is payable February 1, and August 1), amount,	600,000	00	
Total amount of funded debt,	\$6,850,000	00	
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	\$833,071	00	
Debt incurred for company purpose,	273,359	26	
Bills payable on account of M. U. and W. G. railroad	52,800	00	
Coal trust notes,	135,000	00	
Coupon obligations (10 years' scrip issued),	186,000	00	
Total amount of unfunded debt,	1,480,230	26	
Total amount of funded and unfunded debt,	\$8,3 0,230	26	
Funded debt as per last report,	\$6,850,000	00	
Unfunded debt as per last report,	1,412,984	98	

COST.

Total cost of road owned to date,	\$25,528,787	3	
Average of same per mile of road laid 134.05 miles,	190,442	2	
Average of same per mile of single track, 134.77 miles,	189,343	2	
Proportion of same for Pennsylvania, 15.1 miles,	2,875,678	3	
Total cost of equipment owned,	1,502,293	1	
Average cost of equipment per mile of road owned by company, 134.05 miles,	\$11,517	3	
Average cost of equipment per mile of road operated by company, 152.70 miles,	9,831	6	
Proportion of same for Pennsylvania, 15.1 miles,	99,489	6	
Cost of road and equipment per mile (of road owned by company), 134.05 miles,	201,649	2	
Proportion of same for Pennsylvania, 15.1 miles,	3,044,903	5	
Total cost of roads and equipment,	27,031,080	5	
Proportion of same for Pennsylvania, 15.1 miles,	3,044,903	5	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Marion, N. J., to Gravel Place, Pa,	101.30	6.70
Branches.		
Middletown branch, from Two Bridges, N. J., to New York State line.	Length of road, Length of single track, . .	20.50 20.50
Paterson branch, from Broadway station, Paterson, to New York, Lake Erie and Western railroad,	Length of road, Length of double track, . .	.75 .75
Delaware branch, from Columbia junction, Delaware station,	Length of single track, . .	3.10
Lackawanna Valley branch, from Priceville to Winton, . .	Length of single track, . .	4.45 4.45
Tinglepaugh branch, from ——— to Breaker,	Length of single track, . .	.90 .90
Winton and Dolph branch, from Winton branch to Breaker, . .	Length of single track, . .	1.50 1.50
Spencer branch, from Delaware, Lackawana and Western railroad to Breaker,	Length of single track, . .	.75 .75
Dunn Colliery branch, from Delaware, Lackawanna and Western railroad to Breaker, . .	Length of single track, . .	.80 .80
Leased Roads.		
Middletown, Unionville and Water Gap, from New York State line to Middletown, N. Y.,	Length of single track. . .	13.90
Lodi railroad, from Lodi junction, New Jersey and New York railroad to Lodi, N. J., . .	Length of single track, . .	1.75
Passaic and New York railroad, from Passaic junction, New York, Susquehanna and Western, to Passaic, N. J.,	Length of single track, . .	3
Summary.		
Length of main line,	101.30	6.70
Length of branches owned by the company,	32.75	8.40
Length of leased roads,	18.65	
Total length of all roads owned, leased and operated, . .	152.70	15.10
Length of second track, . . . . .	.72	
Length of sidings and other tracks not above enumerated, .	27.13	5.18
Length of all tracks,	180.55	20.28

Gauge.

Gauge of lines,4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	135.36	15.63
Miles of track laid with iron rail on lines owned, leased or operated,	45.19	4.65

Weight of rail per yard, { Steel, 60 lbs.
Iron, 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	70
Wooden bridges, number of, 36; aggregate length, . .	3,853 feet.
Stone bridges, number of, 3; aggregate length, . . .	66 feet.
Iron bridges, number of, 19; aggregate length, . . .	3,013 feet
Wooden trestles, number of, 12; aggregate length, . .	3,164 feet
<hr/>	
Total length of bridges and trestles,	10,096 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade in this Commonwealth: Delaware, Lackawanna and Western railroad, at Brodhead creek, Monroe county; Delaware and Hudson Canal Company's railroad, at Winton, Lackawanna county; Delaware and Hudson Canal Company's railroad, at Peckville, Lackawanna county.

Number of crossings of highways, at grade, in this Commonwealth,	27
Number of crossings of highways under railroad, . .	2
Number of crossings at which there are neither gates nor flagmen,	27

Stations.

Number of stations on main line: Passenger and freight, total, 41; in Pennsylvania,	3
Number of stations on branches: Passenger and freight,	8
Number of stations on leased roads: Passenger and freight,	8
Number of engine-houses and shops owned by the company, 9; in Pennsylvania,	1
Number of fuel and water stations on main line, 11; in Pennsylvania,	1
Number of fuel and water stations on leased roads, .	3

Material of foundation upon which track is laid: Gravel and sand ballast.

Equipment.	Number.	Estimated average value of each.	
Locomotives,	37	\$5,709	46
Passenger cars, first-class, 24	24	3,216	67
Passenger cars, second-class, combined, 13	13	2,653	85
<hr/>			
Total passenger cars,	37	3,018	92
Baggage, mail and express cars,	2	925	00
Freight cars, 8-wheel,	10	550	00
Freight cars, 8-wheel,	1,749	\$200-375	00
Cabooses, 4-wheel,	11	350	00
<hr/>			
Total freight cars,	1,770		
Cars, roadway department, 8-wheel, tool car,		400	00
Cars, roadway department, 8-wheel, derrick,		350	00
Cars, roadway department, 4-wheel, flanged,		200	00
Hand cars and trucks,	55	22	55

Train brake in use: Westinghouse air brake on all passenger and milk trains; ordinary hand brake on freight and coal trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	28
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	93
Average weight of freight trains, including locomotive and tender, in working order, in tons,	803

Employees.

Average number of persons regularly employed by company, including officials,	591
Same in Pennsylvania,	64

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	409,665
Number of miles run by freight trains,	153,227
Number of miles run by coal trains,	169,528

Total number of miles run,	732,420
Number of passengers carried one mile in Pennsylvania,	26,309
Number of tons (2,000 pounds) of through freight for the year on main road,	659,192
Number of tons (2,000 pounds) of local freight for the year,	259,275
Number of tons of freight carried one mile,	73,722,163
Number of tons of freight carried one mile in Pennsylvania,	9,882,765
Gross amount of tonnage for the year, (2,000 pounds per ton,)	918,467
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	30
Average rate of speed adopted by express trains, including stops, (miles per hour,)	35
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds, in Pennsylvania.

Anthracite coal,	659,192	Live stock,	3
Bituminous coal and coke,	38	Lumber,	962
Petroleum and other oils,	78	Other articles,	453
Stone and lime,	34		
Agricultural products,	72	Total,	663,227
Merchandise and manufactures,	2,395		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through coal, per ton per mile, . . . . .	.6058 cents.
For local freight, per ton per mile,	3.915 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,				58,235	897,467	\$14,889 63			
February, 1886,				57,639	881,377	13,756 69			
March, 1886,				67,090	1,047,112	16,174 69			
April, 1886,				70,612	1,067,493	17,832 22			
May, 1886,				73,751	1,181,134	19,604 97			
June, 1886,				75,627	1,177,992	19,358 09			
July, 1886,				95,971	1,816,454	27,142 75			
August, 1886,				107,959	2,165,836	29,927 89			
September, 1886,				96,679	1,690,564	24,641 21			
October, 1886,				73,357	1,236,639	20,523 29			
November, 1886,				77,238	1,189,667	18,821 86			
December, 1886,				77,516	1,161,639	18,165 29			
Total,				937,674	15,482,574	\$329,238 08			

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For all classes, 1.545 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	57,553		\$32,130 35	16,894		\$24,150 46	74,447		\$57,280 81
February, 1886,	52,968		27,232 81	16,383		24,120 18	69,351		51,352 99
March, 1886,	55,840		29,365 23	26,790		33,132 83	82,630		62,997 56
April, 1886,	48,612		26,511 69	22,426		33,886 18	71,038		60,397 87
May, 1886,	46,312		26,404 06	24,811		33,883 94	60,288 00		57,341 21
June, 1886,	42,169		23,352 46	22,637		33,988 75	64,806		62,629 89
July, 1886,	49,779		27,576 92	22,897		34,152 47	72,676		55,602 12
August, 1886,	38,672		22,866 25	20,457		32,735 87	59,129		68,209 63
September, 1886,	57,891		35,518 08	21,014		33,484 18	78,905		76,600 61
October, 1886,	72,303		43,166 43	23,181		33,484 18	95,484		75,513 59
November, 1886,	67,609		43,786 87	22,536		31,726 72	90,145		77,504 44
December, 1886,	69,484		48,572 12	19,249		28,932 32	88,733		
Total,	639,192	97.23	\$388,283 27	259,275	37.13	\$376,825 95	918,467	80.27	\$765,109 22

EARNINGS FOR THE YEAR—Continued.**From all other Sources.**

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$754	91	\$394	07	\$8,830	91	\$9,979	89
February, 1886, . .	754	91	398	76	8,118	50	9,272	16
March, 1886, . . .	754	91	410	00	8,841	84	10,006	75
April, 1886, . . .	754	91	724	79	8,105	86	9,585	56
May, 1886,	754	91	505	97	6,030	12	7,311	00
June, 1886,	754	91	635	94	5,966	50	7,357	35
July, 1886,	754	91	530	77	7,383	02	8,668	70
August, 1886, . . .	754	91	555	90	8,606	08	9,916	89
September, 1886, .	754	91	717	04	8,503	59	9,975	54
October, 1886, . .	754	91	487	56	11,501	74	12,744	21
November, 1886, .	754	91	446	96	12,198	13	13,399	94
December, 1886, .	754	91	539	87	15,580	46	16,875	24
Total,	\$9,058	92	\$6,347	56	\$109,686	75	\$125,093	23

RECAPITULATION.

Total passenger earnings for the year,	\$239,238	08
Total freight earnings for the year,	765,109	22
Total earnings from all other sources,	125,093	23
Total earnings for the year,	\$1,129,440	53
Total receipts from all sources on whole length of line,	1,129,440	53

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$797	71
Land or land damages,	3,356	44
Passenger and freight houses,	63	76
New locomotives, number of, 2,	132,273	33
New passenger cars, number of, 4,		
New baggage, mail and express cars, number of, 2,		
New freight cars (8-wheel), number of, 200,	503,991	54
Any other expenditures chargeable to this account,		
Total,	\$640,482	78

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Advertising,	\$586	89			\$586	89
Agents,	8,887	01	\$22,768	73	31,655	74
Baggage masters,	4,570	91			4,570	91
Brakemen,	5,047	69	26,098	74	31,146	43
Cars, cleaning,	2,306	01	7,608	63	9,914	64
Car furniture and fixtures,	736	94	355	84	1,092	78
Car service,	582	35	2,967	83	3,550	18
Clerks,	2,004	00	7,981	65	9,985	65
Conductors and train agents,	11,885	56	11,074	88	22,960	44
Dispatchers,	2,483	68	4,728	13	7,211	81
Drawbacks and overcharges,	2,611	91	8,091	90	10,703	81
Heating cars,	274	22	73	48	347	70
Heating stations,	264	00	25	85	289	85
Incidentals,	2,988	19	2,370	57	5,358	76
Labor at stations,			5,045	58	5,045	58
Lighting cars,	366	95	208	62	575	57
Lighting stations,	619	02	418	19	1,037	21
Loss and damage,	831	50	3,094	92	3,926	42
Mail expenses,	320	27			320	27
Oil, tallow and waste,	280	24	1,229	62	1,509	86

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Stationery and printing,	\$2,632	84	\$1,395	82	\$4,028	66
Stations, repairs of, and furniture for,	4,314	71	1,770	40	6,085	11
Superintendents,	2,594	04	2,606	04	5,200	08
Switchmen,	569	64	4,061	09	4,630	73
Damage to property in State, damage by fire and cattle killed,	50	00	501	50	551	50
Teaming,			1,750	90	1,750	90
Telegraph expenses,	4,701	82	3,997	69	8,699	51
Terminal expenses,	48,392	71	28,400	75	76,793	46
Total,	\$110,903	10	\$148,627	35	\$259,530	45
Motive Power.						
Enginemmen and firemen, passenger,	\$18,259	42			\$18,259	42
Enginemmen and firemen, freight,			\$27,789	62	27,789	62
Engine houses and machine shops, &c., repairs of,	142	69	112	44	255	13
Fuel for heating,	621	80	489	94	1,111	74
Fuel for locomotives,	49,996	26	39,394	51	89,390	77
Laborers,	1,142	08	899	90	2,041	98
Locomotive furniture and fixtures,	505	64	398	42	904	06
Locomotives, repairs of,	18,707	23	14,738	56	33,445	79
Oil for locomotives,	2,035	99	1,604	25	3,640	24
Superintendents,	1,998	22	1,495	82	3,494	04
Stationery and printing,	2	10	1	65	3	75
Clerks,	617	47	486	53	1,104	00
Tools and machinery, repairs of,	784	66	618	28	1,402	94
Waste for locomotives,	308	68	243	24	551	92
Watchmen and wipers,	6,748	66	5,317	60	12,066	26
Water, wood and coal stations, expenses and repairs of,	3,404	68	2,682	72	6,087	40
Total,	\$105,275	58	\$96,273	48	\$201,549	06
Maintenance of Way.						
Ballast,	\$2,850	90	\$2,246	37	\$5,097	27
Bridges, repairs of,	10,873	95	8,568	12	19,442	07
Cars, repairs of, (in M. of W. service,)	51	10	40	27	91	37
Clerks,	221	48	174	52	396	00
Cross-ties,	6,792	50	5,352	13	12,144	63
Expenses on property; fences, repairs of,	710	78	560	06	1,270	84
Frogs,	223	44	176	06	399	50
Incidentals,	1,334	82	1,051	76	2,386	58
Oil, tallow, waste, &c.,	25	57	20	14	45	71
Rails, steel,	7,102	65	5,596	52	12,699	17
Road-bed, repairs of, labor and material,	607	80	478	92	1,086	72
Snow and ice, removing,	768	15	605	27	1,373	42
Spikes,	605	78	477	32	1,083	10
Splices,	258	68	203	82	462	50
Superintendents and supervisors,	838	95	661	05	1,500	00
Switches,	422	43	332	85	755	28
Telegraph, repairs of,	36	57	28	81	65	38
Tools and repairs of tools,	455	35	367	44	822	79
Track, repairing,	28,503	06	22,458	97	50,962	03
Watchmen,	609	61	480	35	1,089	96
Total,	\$63,293	57	\$49,880	75	\$113,174	32
Maintenance of Cars.						
Cars, repairs of freight,			\$20,450	43	\$20,450	43
Cars, repairs of passenger, baggage, express and postal,	\$10,579	47			10,579	47
Incidentals,	6	89	5	43	12	32
Total,	\$10,586	36	\$20,455	86	\$31,042	22

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
General Expenses.						
Advertising,	\$353	01	\$278	15	\$631	16
Clerks,	3,094	81	2,438	55	5,533	36
Fuel and light,	148	74	118	99	267	73
Incidental and legal expenses, . .	1,626	93	1,281	93	2,908	86
Office expenses, repairs and furni- ture,	1,599	58	1,260	38	2,859	96
Salaries of president and other of- ficers,	2,318	84	1,827	12	4,145	96
Stationery and blanks,	875	15	689	57	1,564	72
Coal department,	7,291	25	5,745	14	13,036	39
Rent account,	792	79	624	67	1,417	46
Taxes,	19,292	17	15,201	25	34,493	42
Total,	\$37,393	27	\$29,465	75	\$66,859	02

EARNINGS—Summary.

Passenger transportation, local and through,		\$239,238	08
Freight transportation, local,	\$376,825 95	} Total,	765,109 22
Freight transportation, through,	388,283 27		
Mail service,	\$9,058 92	} Total,	15,406 48
Express service,	6,347 56		
Miscellaneous,			109,686 75
Total,		\$1,129,440	53

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$110,903	10	\$148,627	35	\$259,530	45
Motive power,	105,275	58	96,273	48	201,549	06
Maintenance of way,	63,293	57	49,880	75	113,174	32
Maintenance of cars,	10,586	36	20,455	86	31,042	22
General expenses,	37,393	27	29,465	75	66,859	02
Total operating expenses,					\$672,155	07
Expenditures charged to cost of road, real estate and equipment during the year,					\$640,482	78
Total expenditures during the year,					\$1,312,637	85
Operating expenses, 59.59 per cent of earnings.						
Earnings per mile of road operated, 152.7 miles,					\$7,396	47
Expenses per mile of road operated, 152.7 miles,					4,401	80
Net earnings,					\$2,994	67

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of railroad rolling stock, real estate and buildings,	\$27,031,080	53	
Stocks and bonds of other companys owned,	1,924,081	00	
Current accounts,	162,876	57	
Bills receivable and advances to coal producers,	369,183	46	
Material and fuel on hand,	24,157	78	
Cash on hand,	21,155	78	
	\$29,532,535	12	
Liabilities.			
Capital stock,	\$21,000,000	00	
Bonded debt,	6,850,000	00	
Bills payable,	273,359	26	
Coal trust notes,	135,000	00	
Midd. U. and W. G. bills payable,	52,800	00	
Coupon obligations (10 years' scrip issued).	186,000	00	
Car trust,	789,983	00	
Current accounts,	174,659	34	
Land department liabilities,	43,088	00	
Profit and loss,	27,645	52	
	\$29,532,535	12	

EXPRESS COMPANIES.

Name of express companies that run on the road, and the terms and conditions as to the rates, use of track, machinery, repairs of cars, etc.: National Express Company, at a fixed price for 100 pounds.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service: \$2,264 76 at the end of each quarter, March 31, June 30, September 30, and December 31.

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$27,645	52
Surplus at commencement of the year,	7,313	98
Total surplus,	27,645	52

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		2		2		
Employés,	1	3			1	
Others,			8	5	8	
Total,	1	5	8	7	9	11

Northern Central.

Year ending December 31, 1886.

Officers.

George B. Roberts, President,	Philadelphia, Pa.
Frank Thomson, Vice President,	Philadelphia, Pa.
Stephen W. White, Secretary,	Philadelphia, Pa.
John S. Leib, Treasurer,	Baltimore, Md.
John Scott, General Solicitor,	Philadelphia, Pa.
William H. Brown, Chief Engineer,	Philadelphia, Pa.
Charles E. Pugh, General Manager,	Philadelphia, Pa.
Robert Neilson, General Superintendent,	Williamsport, Pa.
H. W. Kapp, Division Superintendent,	Baltimore, Md.
E. B. Westfall, Division Superintendent,	Williamsport, Pa.
Alfred Walter, Division Superintendent,	Sunbury, Pa.
Spencer Meade, Division Superintendent,	Elmira, N. Y.

Residences.

Directors.

A. J. Cassatt,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
George Small,	Baltimore, Md.
J. N. Hutchinson,	Philadelphia, Pa.
Dell Noblit,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
B. F. Newcomer,	Baltimore, Md.
John P. Green,	Philadelphia, Pa.
Henry Gilbert,	Harrisburg, Pa.
Harry Walters,	Baltimore, Md.
Henry James,	Baltimore, Md.
J. N. DuBarry,	Philadelphia, Pa.

Residences

CAPITAL STOCK.

Amount authorized by law,	\$8,000,000	00
Amount authorized by votes of company,	6,500,000	00
Amount subscribed,	6,500,000	00
Amount now paid in, common,	6,500,000	00
Number of shares issued,	130,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.

Mortgage to State of Maryland, (irredeemable, bears interest at 6 per cent., which is payable 27th January, April, July and October,) amount,	\$1,500,000	00
Mortgage bonds (due April 1, 1900, bear interest at 6 per cent., which is payable 1st April and October,) amount,	1,126,000	00
Mortgage bonds, (due July 1, 1900, bear interest at 6 per cent., which is payable registered, 1st April and October; coupons, 1st January and July,) amount,	2,804,000	00
Consolidated general mortgage bonds, (due July 1, 1904, and April 1, 1925, bear interest at 6 and 4½ per cent., which is payable 4½ per cent. 1st April and October, 6 per cent. 1st January and July,) amount,	5,586,000	00
Second general mortgage bonds, (due January 1, 1926, bear interest at 5 per cent., which is payable 1st January and July,) amount,	3,785,000	00
Total amount of funded debt,	\$14,801,000	00
Funded debt as per last report,	14,901,000	00

COST.

Total cost of roads owned to date,	\$13,770,581	18
Total cost of equipment owned,	4,196,107	35
Total cost of roads and equipment,	\$17,966,688	53

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Baltimore, Md., to Sunbury, Pa.,	136.82	101.20
Length of single main track,	136.82	101.20
Length of second main track,	93.11	57.49
Branches.		
Green Spring branch, from Green } Length of road,	8.59	
Spring Junction to Hollins, . . } Length of single track,	8.59	
Leased Roads.		
Shamokin Valley and Pottsville } Length of road,	27.30	27.30
railroad, from Sunbury, Pa., to } Length of single track,	27.30	27.30
Mt. Carmel, Pa.,		
Rockville Branch railroad, from } Length of road,	2.83	2.83
Dauphin, Pa., to Rockville, Pa., } Length of single track,	2.83	2.83
	Length of double track,	1.89
Elmira and Williamsport railroad, } Length of road,	75.50	69.00
from Williamsport, Pa., to El- } Length of single track,	75.50	69.00
mira, Erie Junction,		
Operated Roads.		
Summit Branch railroad, from Mil- } Length of road,	19.70	19.70
lersburg, Pa., to Williamstown, } Length of single track,	19.70	19.70
Pa.,		
Chemung railroad, from Horse } Length of road,	17.40	
Heads Junction, N. Y., to Wat- } Length of single track,	17.40	
kins, N. Y.,		
Elmira, Jefferson and Canandaigua } Length of road,	46.60	
railroad, from Watkins, N. Y., to } Length of single track,	46.60	
Canandaigua, N. Y.,		
Sodus Bay and Southern railroad, } Length of road,	34.08	
from Stanley, N. Y., to Sodus } Length of single track,	34.08	
Point, N. Y.,		
Summary.		
Length of main line,	136.82	101.20
Length of branches owned by the company,	8.59	
Length of leased roads,	105.63	99.13
Length of operated roads,	117.78	19.70
Total length of all roads owned, leased and operated, . .	368.82	220.03
Length of second track,	95.00	59.38
Length of sidings and other tracks not above enumerated, .	178.44	90.57
Length of all tracks,	643.26	369.98

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	502.40	310.38
Miles of track laid with iron rail on lines owned, leased or operated,	149.52	59.60

Weight of rail per yard, { steel, 60, 64, 67, 69 and 70 lbs.
 { iron, 50, 56, 60, 64 and 72 lbs.

Telegraph Lines.

Length of lines in miles, 346.76; in Pennsylvania, 224.64
Number of miles of wire, 815.08; in Pennsylvania, 522.04

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 196
Wooden bridges, number of, 73; aggregate length, 5,306¼ feet.
Stone bridges, number of, 31; aggregate length, 832⅓ feet.
Iron bridges, number of, 81; aggregate length, 5,047⅙ feet.
Wooden trestles, number of, 11; aggregate length, 1,689⅓ feet.

Total length of bridges and trestles, 12,875½ feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Summit Branch railroad, at Millersburg; Philadelphia and Reading railroad, at Herndon; Philadelphia and Reading railroad, at Sunbury; Shamokin Division, Northern Central railroad, at Sunbury; Cumberland Valley railroad, at Bridgeport.
Number of crossings of highways, at grade, in this Commonwealth, 297
Number of crossings of highways, over railroad, 7
Number of crossings of highways, under railroad, 16
Number of crossings at which gates or flagmen are maintained, 8
Number of crossings at which there are neither gates nor flagmen, 289
Statement of regulations governing employ es in regard to these crossings: All trains are required to sound the whistle at whistle boards, and ring the engine bell for one-fourth of a mile before reaching each grade crossing, and not to exceed a speed of six (6) miles per hour while passing through boroughs.

Stations.

Number of stations on main line, passenger, 45; in Pennsylvania,	26
Number of stations on main line, freight, 48; in Pennsylvania,	26
Number of stations on branches, passenger,	11
Number of stations on branches, freight,	11
Number of stations on leased roads, passenger, 48; in Pennsylvania,	30
Number of stations on leased roads, freight, 49; in Pennsylvania,	28
Number of engine-houses and shops owned by the company, 6; in Pennsylvania,	2
Number of fuel and water stations on main line, 28; in Pennsylvania,	17
Number of fuel and water stations on branches,	5
Number of fuel and water stations on leased roads, 25; in Pennsylvania,	16
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	1
Aggregate length of tunnels, 338 feet; in Pennsylvania,	256 feet.

Material of foundation upon which track is laid: Oak and chestnut cross-ties, broken stone and gravel and cinder ballast, "T" rails, angle splices.

Equipment.	Number.	Average cost of each.
Locomotives,	152	
Passenger cars, first-class,	72	
Baggage, mail and express cars,	39	
Postal cars, (letter and storage,)	3	
Freight cars, eight-wheel,	5,267	
Cars, roadway department, eight-wheel,	57	
Cars, roadway department, four-wheel,	5	
Hand cars and hand trucks,	228	

Train brake in use: Westinghouse automatic on passenger cars and hand brakes on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	$4\frac{6}{10}$
Average number of cars in freight trains,	$33\frac{2}{10}$
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . .	129
Average weight of freight trains, including locomotive and tender, in working order, in tons,	875

DOINGS OF THE YEAR—MAIN LINE.
Transportation and Total Miles Run.

Number of miles run by passenger trains,	1,069,069
Number of miles run by freight and coal trains,	2,085,942
Total number of miles run,	3,155,011
Number of passengers carried one mile in Pennsylvania,	18,964,769
Number of tons of 2,000 pounds of through freight for the year on main road,	961,826
Number of tons of 2,000 pounds of local freight for the year,	5,819,159
Number of tons of freight carried one mile,	401,190,093
Number of tons of freight carried one mile in Pennsylvania,	297,284,745
Gross amount of tonnage for the year (2,000 pounds per ton),	6,780,985
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	24
Average rate of speed adopted by express trains, including stops, (miles per hour,)	31
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	2,537,427	Agricultural products,	880,571
Bituminous coal and coke,	558,190	Merchandise and manufactures,	586,811
Petroleum and other oils,	413,137	Live stock,	90,153
Pig iron,	181,334	Lumber,	736,254
Railroad iron,	31,096	Other articles,	179,848
Other iron or castings,	181,965		
Iron and other ores,	270,407	Total,	6,780,985
Stone and lime,	133,792		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, 0.731.

EARNINGS FOR THE YEAR—MAIN LINE—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	181,784	1,781,859	\$41,312 89
February, 1886.	158,607	1,467,689	37,139 29
March, 1886.	175,950	1,819,548	45,365 85
April, 1886.	189,090	1,814,007	45,164 61
May, 1886.	218,111	1,969,448	45,670 98
June, 1886.	216,814	2,246,164	50,180 59
July, 1886.	238,903	2,338,766	55,705 11
August, 1886.	296,784	2,715,885	63,689 04
September, 1886.	305,182	2,706,371	60,023 04
October, 1886.	249,487	2,522,629	57,460 92
November, 1886.	220,861	2,000,222	48,172 29
December, 1886.	205,248	2,171,644	48,656 11
Total,	2,687,421	25,593,232	\$598,677 72

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

For all classes, 2.339 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	72,192	10,034,688	\$67,285 67	402,001	19,332,932	\$47,144 39	474,193	29,367,670	\$214,430 06
February, 1886.	73,219	10,184,391	78,916 90	431,193	20,000,632	155,843 87	507,462	30,248,023	231,240 77
March, 1886.	79,258	11,016,862	78,830 52	525,877	24,636,328	182,779 7	605,135	35,063,190	261,610 23
April, 1886.	73,371	10,198,569	71,834 93	483,110	22,418,542	175,497 48	556,511	32,617,111	217,332 41
May, 1886.	97,496	13,578,351	82,954 38	463,867	22,487,831	173,705 30	562,533	36,066,188	235,659 48
June, 1886.	90,271	12,547,069	78,474 55	468,916	21,116,311	159,532 13	559,177	33,714,013	233,006 63
July, 1886.	78,393	10,296,627	59,510 94	467,029	21,210,905	138,339 80	545,422	31,107,593	217,750 74
August, 1886.	71,237	9,901,943	62,275 47	521,679	24,266,554	192,423 21	592,916	34,463,497	251,639 63
September, 1886.	75,110	10,410,290	61,743 68	518,738	23,041,501	163,732 00	593,848	33,484,791	235,433 03
October, 1886.	85,813	11,928,007	83,144 14	533,258	24,196,002	185,784 04	619,071	36,124,069	268,928 18
November, 1886.	80,300	11,161,700	72,877 61	504,900	22,559,376	189,437 34	585,200	33,721,476	262,314 98
December, 1886.	84,926	11,804,711	71,738 57	491,511	22,716,218	171,331 80	576,437	34,530,982	249,110 37
Total,	961,826	133,693,814	\$880,586 69	5,319,159	267,496,279	\$2,053,950 97	6,780,985	401,190,093	\$2,934,537 66

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$2,994	24	\$5,398	44	\$26,530	97	\$34,923	65
February, 1886, . .	2,994	24	3,355	33	24,793	99	31,143	56
March, 1886, . . .	2,994	25	5,115	03	20,618	81	28,728	09
April, 1886, . . .	2,994	23	4,505	72	26,232	83	33,732	78
May, 1886,	2,994	25	3,874	00	28,551	98	35,420	23
June, 1886,	2,994	25	5,794	99	22,695	31	31,484	55
July, 1886,	2,989	65	3,509	17	26,611	85	33,110	67
August, 1886, . . .	2,988	67	3,711	66	26,069	26	32,769	59
September, 1886, .	3,003	42	3,486	80	26,706	85	33,197	07
October, 1886, . . .	2,994	24	7,541	75	28,398	51	38,934	50
November, 1886, . .	2,994	24	6,489	53	25,603	56	35,087	33
December, 1886, . .	2,994	25	6,987	19	14,900	26	24,881	70
Total,	\$35,929	93	\$59,769	61	\$297,714	18	\$393,413	72

RECAPITULATION.

Total passenger earnings for the year,	\$598,677	72
Total freight earnings for the year,	2,934,537	66
Total earnings from all other sources,	393,413	72
Total earnings from all sources on whole length of line,	\$3,926,629	10
Proportion of earnings in Pennsylvania to earnings of whole line, .	2,909,660	41

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$4,910	34	\$258	36	\$5,168	70
Agents,	11,579	87	27,981	86	39,561	73
Baggage masters,	24,814	09			24,814	09
Brakemen,	12,236	71	116,356	55	128,593	26
Cars, cleaning,	9,734	73	2	60	9,737	33
Car furniture and fixtures,	601	06	2,196	59	2,797	65
Clerks,	21,852	09	88,999	91	110,852	00
Conductors and train agents,	18,639	52	54,762	06	73,401	58
Dispatchers,	6,488	02	24,341	73	30,829	75
Docks, dredging and cleaning,			2,016	87	2,016	87
Expenses of grain elevators,			2,612	01	2,612	01
Expenses of stations, except labor, . .	3,156	47	2,971	11	6,127	58
Foreign agencies,	10,740	19	4,283	64	15,023	83
Heating cars,	2,588	31	587	19	3,175	50
Heating stations,	2,640	68	1,989	59	4,630	27
Incidentals,	5,262	30	11,876	84	17,139	14
Insurance,	2,543	76	14,499	72	17,043	48
Labor at stations,	9,929	99	60,614	91	70,544	90
Legal expenses,	897	78	1,645	34	2,543	12
Lighting cars,	1,362	13	1	15	1,363	28
Lighting stations,	9,256	01	2,765	42	12,021	43
Loss and damage,	735	50	3,909	77	4,645	27
Mail expenses,	404	25			404	25
Oil for lamps,	906	69	2,720	30	3,626	99
Stationery and printing,	4,532	36	6,965	24	11,497	60
Stations, repairs of and furniture for, .	73,947	56	23,456	77	97,404	33
Superintendents,	1,778	55	5,336	13	7,114	68
Switchmen,	4,703	54	7,305	36	12,008	90
Taxes on stations,	19	47	58	41	77	88
Taxes, State,	5,130	75	21,587	37	26,718	12
Teaming,			32,067	96	36,067	96
Telegraph expenses,	10,327	02	32,479	61	42,806	63
Watchmen,	4,392	88	21,544	48	25,937	36

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Wharves and landings, repairs of,	\$171	06	\$1,486 2,876	03 54	\$1,486 3,047	03 60
Wrecks, clearing,						
Total,	\$266,283	68	\$582,557	42	\$848,841	10
Motive Power.						
Enginemen and firemen, passenger,	\$38,964	86			\$38,964	86
Enginemen and firemen, freight,			\$118,352	09	118,352	09
Engine houses and machine shops, &c., repairs of,	8,177	75	24,533	25	32,711	00
Fuel for heating,	410	34	1,231	02	1,641	36
Fuel for locomotives,	33,484	25	173,919	83	207,404	08
Incidentals,	1,749	52	5,248	55	6,998	07
Laborers,	8,369	50	25,108	51	33,478	01
Locomotive furniture and fixtures,	994	82	2,984	47	3,979	29
Locomotives, repairs of,	53,580	35	158,708	29	212,288	64
Oil for locomotives,	929	13	2,191	17	3,120	30
Sand for locomotives,	886	38	2,659	14	3,545	52
Stationery and printing,	250	80	752	38	1,003	18
Tallow for locomotives,	800	95	2,896	44	3,697	39
Tools and machinery, repairs of,	3,632	57	10,897	71	14,530	28
Waste for locomotives,	937	67	2,385	00	3,322	67
Watchmen,	570	92	1,712	78	2,283	70
Water, wood and coal stations, expenses and repairs of,	4,596	29	13,788	85	18,385	14
Total,	\$158,336	10	\$547,369	48	\$705,705	58
Maintenance of Way.						
Ballast,	\$6,569	46	\$19,708	37	\$26,277	83
Bridges, repairs of,	13,185	42	39,556	26	52,741	68
Cars, repairs of, (in M. of W. service,)	558	78	1,676	35	2,235	13
Clerks,	439	92	1,319	74	1,759	66
Cross-ties,	16,681	70	50,045	08	66,726	78
Expenses on property,	6,467	76	19,403	29	25,871	05
Foremen, tool and watch houses, repairs of,	906	97	2,720	91	3,627	88
Frogs,	1,204	80	3,614	39	4,819	19
Incidentals,	229	56	688	69	918	25
Oil, tallow, waste, &c.,	104	57	313	73	418	30
Rails, iron,	365	43	1,096	28	1,461	71
Rails, steel,	11,531	64	34,594	92	46,126	56
Road-bed, repairs of, labor and material,	17,444	24	52,332	73	69,776	97
Snow and ice, removing,	2,063	38	6,190	13	8,253	51
Spikes,	1,062	97	3,188	90	4,251	87
Splices,	1,836	62	5,509	88	7,346	50
Stationery and printing,	70	12	210	34	280	46
Superintendents and supervisors,	2,182	09	6,546	26	8,728	35
Switches,	3,539	41	10,618	24	14,157	65
Taxes on real estate for road,	458	98	1,376	96	1,835	94
Telegraph, repairs of,	764	51	2,293	53	3,058	04
Tools and repairs of tools,	1,997	12	5,991	34	7,988	46
Track, repairing,	23,720	66	71,161	99	94,882	65
Watchmen,	3,326	38	9,979	12	13,305	50
Total,	\$116,712	49	\$350,137	43	\$466,849	92
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$102	85	\$308	53	\$411	38
Cars, repairs of freight,			269,817	59	269,817	59
Cars, repairs of passenger, baggage, express and postal,	73,360	20			73,360	20
Fuel for heating,	337	35	1,012	05	1,349	40
Incidentals,	224	71	674	14	898	85
Insurance,	4,250	25	12,750	75	17,001	00
Laborers,	2,107	07	6,321	23	8,428	30

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total	
Oil, tallow, waste, &c.,	\$1,070	07	\$3,210	21	\$4,280	28
Tools and repairs of tools,	387	05	1,161	16	1,548	21
Watchmen,	298	76	896	27	1,195	03
Total,	\$82,138	31	\$296,151	93	\$378,290	24
General Expenses.						
Advertising,	\$87	03	\$261	10	\$348	13
Attendants,	305	60	916	81	1,222	41
Clerks,	5,380	05	16,140	16	21,520	21
Fuel and light,	53	63	160	87	214	50
Incidentals and legal expenses, . .	1,074	64	3,223	92	4,298	56
Office expenses, repairs and furniture,	149	12	447	38	596	50
Salaries of president and other officers,	2,389	38	7,168	14	9,557	52
Stationery and blanks,	591	75	1,775	23	2,366	98
Total,	\$10,031	20	\$30,093	61	\$40,124	81

EARNINGS—Summary.

Passenger transportation, local and through,	\$598,677	72
Freight transportation, local and through,	2,934,537	66
Mail service,	\$35,929 93	} total,
Express service,	59,769 61	
Miscellaneous,	297,714	18
Total,	\$3,926,629	10

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$266,283	68	\$582,557	42	\$848,841	10
Motive power,	158,336	10	547,369	48	705,705	58
Maintenance of way,	116,712	49	350,137	43	466,849	92
Maintenance of cars,	82,138	31	296,151	93	378,290	24
General expenses,	10,031	20	30,093	61	40,124	81
Total operating expenses,					\$2,439,811	65
Operating expenses, 62.13 per cent. of earnings.						
Earnings per mile of road operated,					\$28,249	13
Expenses per mile of road operated,					17,552	60
Net earnings,					\$10,696	53

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of railway, &c.,	\$12,180,504 99		
Cost of real estate,	1,590,076 19		
Cost of equipment,	4,196,107 35		
		\$17,966,688	53
Mortgages and ground rents receivable,		9,752	33
Materials and supplies,		197,860	38
Cash deposited in banks,		531,572	21
Due from agents,		245,637	90
Due from connecting roads, &c.,		397,006	08
Bonds and stocks,		4,596,819	50
Depreciation fund for coal lands of the Shamokin Valley and Pottsville Railroad Company,		210,292	50
		\$24,155,629	43
Liabilities.			
Capital stock, (130,000 shares,)		\$6,500,000	00
Mortgage to State of Maryland, to secure annuity of \$90,000 00, (irredeemable,)		1,500,000	00
Mortgage 6 per cent. currency coupon bonds, due April 1, 1900,		1,126,000	00
Consolidated mortgage 6 per cent. gold coupon and registered bonds, due July 1, 1900,		2,804,000	00
Consolidated general mortgage gold coupon bonds : Series A and B, (sterling or dollar,) 6 per cent. sinking fund, due July 1, 1904,	\$2,366,000 00		
Series C, 6 per cent., due July 1, 1904,	1,000,000 00		
Million loan, (series D,) 6 per cent., due July 1, 1904,	1,000,000 00		
Series E, 4½ per cent., due April 1, 1925,	1,220,000 00		
		5,586,000	00
Second general mortgage 5 per cent. currency coupon bonds, due January 1, 1926 : Series A,	\$2,785,000 00		
Series B,	1,000,000 00		
		3,785,000	00
Mortgage and ground rents payable,		433,720	66
Interest and rentals accrued,		386,001	25
Vouchers and pay-rolls,		395,016	90
Dividend due January 15, 1887,		260,000	00
Other liabilities,		175,761	38
Depreciation fund for coal lands of Shamokin Valley and Pottsville Railroad Company,		209,368	56
Profit and loss account,		994,760	68
		\$24,155,629	43

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company at a fixed percentage of gross receipts.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman Palace Car Company, parlor and sleeping cars.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service, \$263 55 per mile for 138.01 miles, dependent on the amount of service performed. No contract made with the Post-office Department.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: Declared June 15 and December 13, each four (4) per cent.

Paid in dividends, cash,	\$520,000	00
Balance for the year, or surplus,	294,484	87
Surplus at commencement of the year, less depreciations charged,	700,275	81
Total surplus,	\$994,760	68
Surplus invested as follows: Cash and loans, balance of accounts due company, material, fuel and stores, and other items,	994,760	68

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		3		3		6
Employés,	3	24	1	50	4	74
Others,			13	18	13	18
Total,	3	27	14	71	17	98

North East Pennsylvania.

Year ending October 31, 1886.

*Officers.**Residences.*

Joshua Comly, President,
 John S. Wise, Secretary and Treasurer,

General offices at 240 South Third street, Philadelphia.

*Directors.**Residences.*

John Jordan, Jr., Philadelphia, Pa.
 William C. Ludwig, Philadelphia, Pa.
 Edward C. Knight, Philadelphia, Pa.
 Alfred Hunt, Bethlehem, Pa.
 James H. Stevenson, Philadelphia, Pa.
 Richard J. Dobbins, Philadelphia, Pa.
 Charles A. Sparks, Philadelphia, Pa.
 Franklin A. Comly, Philadelphia, Pa.
 Thomas P. Stotesbury, Philadelphia, Pa.
 G. J. Mitchell, Hatboro', Montgomery county, Pa.
 Isaac Warner, Jr., Hatboro', Montgomery county, Pa.
 I. Newton Evans, Hatboro', Montgomery county, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$400,000	00
Amount subscribed,	81,550	00
Amount now paid in, common,	81,550	00
Number of shares issued, 1,631		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1892, bear interest at 7 per cent., which is payable January and July,) amount,	\$160,000	00
Total amount of funded debt,	\$160,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property, \$73,000 00		
Debt incurred for any other purpose, and for what: Operating expenses, 186,759 86		
Total amount of unfunded debt,	259,759	86
Total amount of funded and unfunded debt,	\$419,759	86
Funded debt as per last report, \$160,000 00		
Unfunded debt as per last report, 249,039 75		
Total cash realized from capital stock and debt,	\$501,309	86

COST.

Total cost of roads owned to date, right of way, construction and real estate,	\$306,041	96
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No equipment. Road operated by Philadelphia and Reading Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Abington to Hartsville,	9.8	9.8
Length of single main track,	9.8	9.8
Summary.		
Length of main line,	9.8	9.8
Length of all tracks,	10.7	10.7

Gauge of lines, 4 ft. 8½ in
Weight of rail per yard, iron, 50 and 58 lbs

Telegraph Lines.

Length of lines in miles, 9.8; in Pennsylvania, 9.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	5
Wooden bridges, aggregate length of,	910 feet.

Crossings.

No crossings. Road operated by Philadelphia and Reading Railroad Company.

Stations.

Number of stations on main line, passenger, 11 ; freight, 11 ; total, 11 ; in Pennsylvania,	11
Material of foundation upon which track is laid: Oak and chestnut ties ; stone, slag and earth ballast.	

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	35,894
Number of miles run by mixed trains,	6,558
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Total number of miles run,	42,452
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	19.8
Average rate of speed adopted by mixed trains, including stops (miles per hour),	9.5

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	7,457	Live stock,	475
Petroleum and other oils,	51	Lumber,	4,700
Other iron or castings,	110	Other articles,	4,027
Stone and lime,	265	<hr/>	
Agricultural products,	10,907	Total,	28,752
Merchandise and manufactures,	760		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1885,				8,576	54,079	\$1,068 31			\$1,068 31
December, 1885,				8,256	50,134	1,075 67			1,075 67
January, 1886,				6,705	42,430	859 56			859 56
February, 1886,				8,224	42,445	861 53			861 53
March, 1886,				7,070	43,611	982 10			982 10
April, 1886,				11,350	72,839	1,246 20			1,246 20
May, 1886,				8,707	56,836	1,195 12			1,195 12
June, 1886,				11,134	65,275	1,341 65			1,341 65
July, 1886,				10,837	66,805	1,406 50			1,406 50
August, 1886,				1,970	75,193	1,635 89			1,635 89
September, 1886,				15,783	98,765	1,486 51			1,486 51
October, 1886,				11,656	63,884	1,275 92			1,275 92
Total,				120,268	738,336	\$14,384 96			\$14,384 96

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons. 2,000 lbs.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1885,				2,139	15,191	\$794 56			\$794 56
December, 1885,				3,109	21,121	917 73			917 73
January, 1886,				1,422	10,070	693 53			693 53
February, 1886,				2,010	15,182	843 66			843 66
March, 1886,				2,439	16,013	967 19			967 19
April, 1886,				2,472	17,200	1,277 88			1,277 88
May, 1886,				2,511	17,883	1,491 01			1,491 01
June, 1886,				2,642	18,602	1,065 11			1,065 11
July, 1886,				1,623	10,133	872 75			872 75
August, 1886,				2,257	16,910	1,012 27			1,012 27
September, 1886,				3,909	29,731	1,398 66			1,398 66
October, 1886,				2,210	15,746	973 12			973 12
Total,				23,752	203,757	\$11,967 47			\$11,967 47

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous, rents and sundry receipts.		Total.	
November, 1885,	\$35	02	\$38	92	\$42	25	\$116	19
December, 1885, .	35	02	42	50	36	04	113	56
January, 1886, . .	35	02	29	67	36	04	100	73
February, 1886, .	35	02	26	85	36	04	97	91
March, 1886, . . .	35	02	28	58	36	04	99	64
April, 1886, . . .	35	02	32	60	36	05	103	67
May, 1886,	35	02	32	93	36	04	103	99
June, 1886,	35	02	47	32	36	04	118	38
July, 1886,	35	02	44	62	36	04	115	68
August, 1886, . . .	35	02	41	23	36	04	112	29
September, 1886,	35	02	33	03	36	04	104	09
October, 1886, . . .	35	02	36	87	36	05	107	94
Total,	\$420	24	\$435	12	\$438	71	\$1,294	07

RECAPITULATION.

Total passenger earnings for the year,	\$14,384	96
Total freight earnings for the year,	11,967	47
Total earnings from all other sources,	1,294	07
Total earnings for the year,	\$27,646	50

EARNINGS—Summary.

Passenger transportation, all local,	\$14,384	96
Freight transportation, all local,	11,967	47
Mail service,	\$420 24	} total,
Express service,	435 12	
Miscellaneous—rents and sundry receipts,	438	71
Total,	\$27,646	50

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	}	.	.	.	\$16,615	32
Motive power,						
Maintenance of way,					7,306	91
Car service,					2,391	64
General expenses—State and county taxes,					587	38
Repairs to real estate,					77	81
Total operating expenses,					\$26,979	06
Net earnings,					\$667	44

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Compensation based upon weight of mail matter, amount received for the year \$420 24.

STOCK AND DIVIDENDS.

Cash, \$419 91

Accidents to Persons.

See report of Philadelphia and Reading Railroad Company.

North Pennsylvania.

Year ending October 31, 1886.

Officers.

Franklin A. Comly, President, Philadelphia, Pa.
John S. Wise, Secretary and Treasurer, Philadelphia, Pa.
William Rotch Wister, General Solicitor, Philadelphia, Pa.
General offices at 240 South Third street, Philadelphia, Pa.

*Directors.**Residences.*

John Jordan, Jr., Philadelphia, Pa.
William C. Ludwig, Philadelphia, Pa.
Edward C. Knight, Philadelphia, Pa.
Alfred Hunt, Bethlehem, Pa.
Ario Pardee, Hazleton, Pa.
James H. Stevenson, Philadelphia, Pa.
Richard J. Dobbins, Philadelphia, Pa.
Charles A. Sparks, Philadelphia, Pa.
Edwin H. Fidler, Philadelphia, Pa.
Thomas P. Stotesbury, Philadelphia, Pa.
Thomas Cochran, Philadelphia, Pa.
Thomas McKean, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law with privilege of increasing,	\$1,500,000	0
Amount authorized by votes of company,	6,000,000	0
Amount subscribed,	4,556,550	0
Amount now paid in, common,	4,556,550	0
Number of shares issued, 91,131		
Amount paid in on each share,	50	0
Par value of each share,	50	0

DEBT.

Funded Debt.		
Second mortgage bonds, (due May 1, 1896, bear interest at 7 per cent., which is payable May 1 and November 1,) amount,	\$1,500,000	0
General mortgage bonds, (due January 1, 1903, bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	4,499,500	0
Six per cent. registered loan, (due September 1, 1905, bear interest at 6 per cent., which is payable September 1 and March 1,) amount,	1,143,000	0
Total amount of funded debt,	\$7,142,500	0
Unfunded Debt.		
Funded debt as per last report,	\$7,021,500	0
Total cash realized from capital stock and debt,	11,699,050	0

COST.

Total cost of roads owned to date,	\$10,082,726	55
Total cost of equipment owned,	1,750,935	65
Total cost of roads and equipment,	\$11,833,662	20

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Philadelphia, (Willow street,) to Bethlehem, Pa.,	55.6	55.6
Length of single main track, . . . . .	.4	.4
Length of second main track,	55.2	55.2
Branches.		
Delaware river branch, from Jenkintown to middle of Delaware river,	Length of road,	20.5
	Length of double track,	20.5
Doylestown branch, from Lansdale to Doylestown,	Length of road,	10.3
	Length of single track,	10.3
Shimersville branch, (out of use,)	Length of road,	1.8
Summary.		
Length of main line,	55.6	55.6
Length of branches owned by the company,	32.6	32.6
Total length of all roads owned, leased and operated,	88.2	88.2
Length of second track,	75.7	75.7
Length of sidings and other tracks not above enumerated,	34.4	34.4
Length of all tracks,	198.3	198.3

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	MILES.	
	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	144.2	144.2
Miles of track laid with iron rail on lines owned, leased or operated,	54.1	54.1

Weight of rail per yard, { steel, 50, 60, 66, 70 lbs.
 { iron, 56 and 58 lbs.

Telegraph Lines.

Length of lines in miles, 88 $\frac{2}{10}$; in Pennsylvania, . . . 88 $\frac{2}{10}$
 Number of miles of wire, 88 $\frac{2}{10}$; in Pennsylvania, . . . 88 $\frac{2}{10}$

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	92
Wooden bridges, number of, 33; aggregate length, . . .	1,885 feet.
Stone bridges, number of, 3; aggregate length, . . .	125 feet.
Iron bridges, number of, 55; aggregate length, . . .	5,376 feet.
Wooden trestles, number of, 1; aggregate length, . . .	1,997 feet.
Total length of bridges and trestles,	9,383 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Connecting railroad, near Erie avenue station Philadelphia, Newtown and New York railroad, at Bethayres.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading Railroad Company, at Gunner's Run.

Stations.

Number of stations on main line: Passenger, 41; freight, 30; total, 71; in Pennsylvania,	71
Number of stations on branches: Passenger, 20; freight, 10; total, 30; in Pennsylvania,	30
Number of engine-houses and shops owned by the company, 8; in Pennsylvania,	8
Number of fuel and water stations on main line, 12; in Pennsylvania,	12
Number of fuel and water stations on branches, 4; in Pennsylvania,	4
Value of real estate held by the company, exclusive of roadway,	\$1,253,924 10
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels,	2,422 feet
Material of foundation upon which track is laid: Wooden cross-ties stone and cinder ballast.	

EARNINGS—Summary.

Total income for rental from lessees,	\$860,392 00
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On the fourteenth day of May, 1879, the railroad, property and plant of this company was leased to the Philadelphia and Reading Railroad Company for 990 years from the first day of May, 1879, since which time the road has been operated by that company.

TERMS: The lessees to pay a yearly rent in four equal quarterly payments equal to all the interest on the bonds of the company, six per cent. upon the floating debt, and for the first and second years of said term, six per cent.; third and fourth years, seven per cent., and

during the fifth and succeeding years, eight per cent. upon the capital stock of the company. Lessees to pay all taxes upon the capital stock, gross receipts, etc., as the same shall fall due, and also the yearly sum of \$12,000 for defraying the expenses of maintaining the corporate organization of the company.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

1885, November 25, two per cent.,	\$91,131 00
1886, February 25, two per cent.,	91,131 00
1886, May 25, two per cent.,	91,131 00
1886, August 25, two per cent.,	91,131 00
	<hr/>
	\$364,524 00

	Amount.	
Paid in dividends, cash,	\$364,524	00
Amount chargeable to interest on { bonds, \$481,720 00 }	481,768	00
{ scrip, 48 00 }	11,888	23
Salaries, expenses, etc.,	2,211	77
Surplus towards payments due January 1, 1887,	\$860,392	00

North and West Branch.

Year ending December 31, 1886.

Officers.	Residences.
D. J. Waller, President,	Bloomsburg, Pa.
J. N. DuBarry, Vice President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia, Pa.	

Directors.	Residences.
C. R. Buckalew,	Bloomsburg, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
William Neal,	Bloomsburg, Pa.
Henry W. Palmer,	Wilkes-Barre, Pa.
Charles Parrish,	Wilkes-Barre, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Amount authorized by votes of company,	1,500,000	00
Amount subscribed,	1,500,000	00
Amount now paid in, common,	1,500,000	00
Number of shares issued, 30,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due September 1, 1901, bear interest at six per cent., which is payable March 1 and September 1,) amount, . .	\$1,500,000	00
Total amount of funded debt,	\$1,500,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$1,500,000	00
Funded debt as per last report,	1,500,000	00
Total cash realized from capital stock and debt,	\$3,000,000	00

COST.

Total cost of roads owned to date, \$3,089,095 44

This road is operated by the Pennsylvania Railroad Company under a contract dated November 23, 1881, expiring September, 1901, unless sooner terminated.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Catawissa to Wilkes-Barre, . . .	43.13	43.13
Length of single main track,	43.13	43.13
Branches.		
Newport branch, from Nanticoke { Length of road,	4.69	4.69
to Glen Lyon, { Length of single track,	4.69	4.69
Summary.		
Length of main line,	43.13	43.13
Length of branches owned by the company,	4.69	4.69
Total length of all roads owned, leased and operated, . . .	47.82	47.82
Length of sidings and other tracks not above enumerated, .	16.36	16.36
Length of all tracks,	64.18	64.18

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	62.93	62.93
Miles of track laid with iron rail on lines owned, leased or operated,	1.25	1.25

Weight of rail per yard,	{Steel,	60 lbs.
	{Iron,	56 and 60 lbs.

Telegraph Lines

Length of lines in miles, 41.94; in Pennsylvania, . .	41.94
Number of miles of wire, 86.48; in Pennsylvania, . .	86.48

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	33
Wooden bridges, number of, 15; aggregate length, . .	1,102 feet.
Iron bridges, number of, 1; aggregate length,	28 feet.
Wooden trestles, number of, 17; aggregate length, . .	3,081 feet.
Total length of bridges and trestles,	4,211 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Catawissa and Williamsport railroad, at Catawissa; Central railroad of New Jersey, at South Wilkes-Barre.	
Number of crossings of highways, at grade, in this Commonwealth,	55
Number of crossings of highways over railroad,	1
Number of crossings of highway under railroad,	3
Number of crossings at which gates or flagmen are maintained,	4
Number of crossings at which there are neither gates nor flagmen,	51

Stations.

Number of stations on main line: Passenger, 7; freight, 7; total, 8; in Pennsylvania,	8
Number of fuel and water stations on main line, 5; in Pennsylvania,	5

Material of foundation upon which track is laid: White and rock oak ties, and coal culm and cinder ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$10,360 99
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STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: May 1, 1886, three per cent.; November 1, 1886, three per cent.

Paid in dividends, cash,	\$90,000 00
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Ohio and Baltimore Short Line.

Year ending September 30, 1886.

Officers.

J. B. Washington, President,	Pittsburgh, Pa.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.

General offices at Pittsburgh, Pa.

*Residences.**Directors.*

William W. Smith,	Washington, Pa.
William Workman,	Washington, Pa.
Samuel Spencer,	Baltimore, Md.
Johns McCleave,	Pittsburgh, Pa.
H. S. Burgessser,	Pittsburgh, Pa.
S. K. Harris,	Pittsburgh, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$1,060,000	00
Amount authorized by votes of company,	290,000	00
Amount subscribed,	290,000	00
Amount now paid in, common, special or preferred,	290,000	00
Number of shares issued,	5,800	
Amount paid in on each share,	50	00
Par value of each share	50	00

DEBT.

Funded Debt.		
First mortgage Eastern Division bonds (due February, 1925, bear interest at 5 per cent., which is payable February 1 and August 1), amount,	\$500,000	00
Total amount of funded debt,	\$500,000	00

COST.

Total cost of roads owned to date,	\$1,479,275	16
Average of same per mile of road laid.*		

*This information cannot be given, as the track is laid on only a portion of the line graded, while a large proportion of the amount expended is for grading.

CHARACTERISTICS OF ROAD.

Proposed Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Washington, Pa., to Ohio and Baltimore Short Line Junction,	46	46
Summary.		
Length of main line, track laid,	10.90	10.90
Length of sidings and other tracks not above enumerated,	2.25	2.25
Length of all tracks,	13.15	13.15

Gauge.	
Gauge of lines,	4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10.90	10.90
Miles of track laid with iron rail on lines owned, leased or operated,	2.25	2.25

Weight of rail per yard,	{ Steel, 60 and 67 lbs.
	{ Iron, 60 and 64 lbs.

Telegraph Lines.

Line under construction.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	6
Iron bridges, 2; aggregate length,	180 feet.
Wooden trestles, 4; aggregate length,	550 feet.
Total length of bridges and trestles,	730 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	4
Number of crossings of highways, over railroad,	1
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	3

Tunnels.

Number of tunnels on all lines owned by the company, 1; in Pennsylvania,	1
Aggregate length of tunnels,	1,738 feet.
Material of foundation upon which track is laid: Cross-ties and broken stone ballast.	

Equipment.

Owned by Baltimore and Ohio Railroad Company.

Employees.

Average number of persons regularly employed by company, including officials,	39
Same in Pennsylvania,	39

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	15,274
Number of miles run by freight trains,	37,789
Number of miles run by mixed trains,	47,051
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Total number of miles run,	100,114
Number of passengers carried one mile in Pennsylvania,	313,372
Number of tons of 2,000 pounds of through freight for the year on main road,	1,020,156
Number of tons of freight carried one mile,	4,037,905
Number of tons of freight carried one mile in Pennsylvania,	4,037,905
Gross amount of tonnage for the year (2,000 pounds per ton),	1,020,156

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke,	609,563	Agricultural products,	41,242
Petroleum and other oils,	8,320	Merchandise and manufactures,	40,423
Pig iron,	16,403	Live stock,	4,529
Railroad iron,	45,421	Lumber,	28,088
Other iron or castings,	78,580	Other articles,	19,430
Iron and other ores,	117,687	<hr/>	
Stone and lime,	10,470	Total,	1,020,156

The Rate Per Ton (2,000 Pounds) Per Mile Charged for Freight.

Average rate per ton per mile,59 cents
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EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$18	17	In Freight.					
November, 1885, . .	18	17						
December, 1885, . .	25	61						
January, 1886, . . .	20	65						
February, 1886, . .	20	65						
March, 1886,	50	16						
April, 1886,	20	65						
May, 1886,	20	65						
June, 1886,	30	22						
July, 1886,	20	65						
August, 1886,	20	65						
September, 1886, . .	22	00						
Total,	\$288	23						

RECAPITULATION.

Total passenger earnings for the year,	\$6,403	73
Total freight earnings for the year, including express,	24,675	71
Total earnings from all other sources,	288	23
Total receipts from all sources on whole length of line,	\$31,367	67

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising, stationery and printing,					\$59	30
Agents and clerks,					199	56
Baggage masters,					78	09
Brakemen,					3,939	03
Conductors and train agents,					1,903	26
Dispatchers and yard masters,					224	97
Foreign agencies,					24	10
Heating ears,					13	04
Heating stations,					1	94
Incidentals,					1,287	32
Labor at stations,					29	90
Legal expenses,					167	71
Lighting cars,					7	67
Lighting stations,					3	08
Loss and damage,					219	04
Expenses, general,					208	43
Oil for lamps,					68	30
Superintendents,					142	86
Switchmen and yard crews,					221	06
Watchmen, crossing flagmen,						48
Total,					\$8,799	14
Motive Power.						
Enginemen and firemen, passenger,					\$429	26
Enginemen and firemen, freight,					3,563	77
Fuel for heating, preparing, etc.,					122	36
Fuel for locomotives,					2,475	03
Locomotives and cleaning ears,					1,047	19
Locomotives, repairs of,					1,350	45
Oil for locomotives, tallow and waste,					341	61
Water, wood and coal stations, expenses and repairs of,					30	14
Total,					\$9,359	81

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Ballast,	\$222	66
Bridges, repairs of,	1,102	02
Labor, joint fixtures,	8,884	26
Cross-ties,	198	32
Expenses on property, rent,	105	00
Rails, iron and steel,	61	48
Watchmen, bridges and cuts,	103	95
Total,	\$10,467	69
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$15	04
Cars, repairs of freight,	2,351	00
Cars, repairs of passenger, baggage, express and postal,	668	68
Oil, tallow, waste, etc.,	93	49
Total,	\$3,128	21
General Expenses.						
Taxes on real estate, etc.,	\$197	29
Total,	\$197	29

EARNINGS--Summary.

Passenger transportation, local and through,	\$6,403	73
Freight transportation, local and through,	24,675	71
Mail and express service,	288	23
Total,	\$31,367	67

EXPENSES--Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$8,799	14
Motive power,	9,359	81
Maintenance of way,	10,467	69
Maintenance of cars,	3,128	21
General expenses,	197	29
Total operating expenses,	\$31,952	14
Operating expenses, 101.89 per cent. of earnings.						
Earnings per mile of road operated, 10.9 miles,	\$2,877	77
Expenses per mile of road operated, 10.9 miles,	2,931	39
Deficit,	584	47

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$1,479,275	16
Profit and loss,		35,817	23
		\$1,515,092	39
Liabilities.			
Capital stock,		\$290,000	00
First mortgage, Eastern Division bonds,		500,000	00
Due other corporations,		725,092	39
		\$1,515,092	39

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$288 23. See "Earnings from all other sources."

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,		1		1		2
Total,		1		1		2

Oil City and Ridgeway Railway and Mining.

Year ending December 31, 1886.

Officers.

G. Clinton Gardner, President, Greenfield, Mass.
J. R. Trimble, Secretary and Treasurer, Penllyn, Pa.
Ensign Bennett, General Manager, Buffalo, N. Y.

General offices at No. 242 South Third street, Philadelphia, Pa.

Directors.

C. H. Clark, Philadelphia, Pa.
B. K. Jamison, Philadelphia, Pa.
A. N. Martin, Summit, N. J.
C. H. Allen, New York, N. Y.
E. W. Clark, Philadelphia, Pa.
J. R. Trimble, Penllyn, Pa.

Residences.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount authorized by votes of company,	300,000	00
Amount subscribed.*		
Amount now paid in.*		
Number of shares issued, 1,731		
Amount paid in on each share.*		
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1888, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,	\$15,000	00
Total amount of funded debt,	\$15,000	00

COST.

Total cost of roads owned to date,	\$71,427	43
Average of same per mile of road laid,	11,905	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from South Oil City to Cranberry Mines,	6	6

The property of this company is now operated in connection with the property of the Northwestern Coal and Iron Company, and no separate account of its receipts and disbursements can be made, as they are included in the report made by that company.

*The property and franchises of the Cranberry Coal Company were sold at a judicial sale and the purchasers organized this company. The stock was issued for the property so purchased.

Olean, Bradford and Warren.

Year ending September 30, 1886.

Officers.		Residences.
G. Clinton Gardner, President,		Greenfield, Mass.
C. H. Allen, Vice President,		New York city, N. Y.
J. R. Trimble, Secretary and Treasurer,		Philadelphia, Pa.
General offices at Mills Building, New York city and 242 South Third street, Philadelphia, Pa.		

<i>Directors.</i>	<i>Residences.</i>
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York city, N. Y.
A. N. Martin,	Summit, N. J.
C. H. Clark,	Philadelphia, Pa.
I. N. Seligman,	New York city, N. Y.
John Dougherty,	New York city, N. Y.

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company in whose statements the operations of this road are included.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from State line, N. Y., to Bradford, Pa.,	14	14

Pennsylvania.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
George B. Roberts, President,	Philadelphia, Pa.
Edmund Smith, First Vice President,	Philadelphia, Pa.
Frank Thomson, Second Vice President,	Philadelphia, Pa.
J. N. DuBarry, Third Vice President,	Philadelphia, Pa.
John P. Green, Fourth Vice President,	Philadelphia, Pa.
John C. Sims, Jr., Secretary,	Philadelphia, Pa.
Edmund Smith, acting Treasurer,	Philadelphia, Pa.
John Scott, General Solicitor,	Philadelphia, Pa.
William H. Brown, Chief Engineer,	Philadelphia, Pa.
Charles E. Pugh, General Manager,	Philadelphia, Pa.
Robert E. Petit, General Superintendent,	Altoona, Pa.
Thomas Gucker, Division Superintendent,	Philadelphia, Pa.
O. E. McClellan, Division Superintendent,	Harrisburg, Pa.
Robert Piteairn, Division Superintendent,	Pittsburgh, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

<i>Directors.</i>	<i>Residences.</i>
George B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Alexander M. Fox,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Montgomery eo., Pa.
D. B. Cummins,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
William L. Elkins,	Philadelphia, Pa.

William Thaw,	Pittsburgh, Pa.
H. H. Houston,	Philadelphia, Pa.
A. J. Cassatt,	Haverford College, Montgomery co., Pa.
C. A. Griscom,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Frank Thompson,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$151,700,000	00
Amount authorized by votes of company,	114,243,450	00
Amount subscribed,	98,521,300	00
Amount now paid in, common,	98,521,300	00
Number of shares issued,	1,970,426	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1880, outstanding,) amount,	\$2,000	00
General mortgage bonds, (due 1910, bear interest at six per cent., which is payable semi-annually,) amount,	19,999,760	00
Consolidated mortgage bonds, (due 1905, bear interest at six per cent., which is payable semi-annually, (coupons,) and quarterly, (registered,) amount,	27,482,930	00
Consolidated mortgage bonds, (due 1919, bear interest at five per cent., which is payable semi-annually, (coupons,) and quarterly, (registered,) amount,	4,998,000	00
Navy Yard mortgage bonds, (due 1901, bear interest at four per cent., which is payable semi-annually,) amount,	1,000,000	00
Collateral trust bonds, (due 1913, payable semi-annually at four and one half per cent.,) amount,	9,900,000	00
Total amount of funded debt,	\$63,382,690	00
Unfunded Debt.		
Funded debt as per last report,	63,388,690	00
Debt due the State account purchase, main line bonds, interest at five per cent.,	1,982,071	47
Total cash realized from capital stock and debt,	\$161,903,990	00

COST.

Total cost of roads owned to date,	\$38,577,176	43
Total cost of equipment owned,	25,274,432	91
Total cost of roads and equipment,	\$63,851,609	34

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Harrisburgh to Pittsburgh, . . .	248.26	248.26
Length of second main track,	248.26	248.26
Length of third main track,	71.83	71.83
Branches Owned.		
Delaware extension branch, from	7.84	7.84
Dock street, Philadelphia, to	.41	.41
West Philadelphia,	7.43	7.43
Swanson street extension branch,	1.22	1.22
from two miles east of Hamburg	1.10	1.10
Junction to one half mile south	.12	.12
of Dock street, Philadelphia, . .		
Girard Point extension branch,	2.06	2.06
from Hamburg Junction to Gi-	2.06	2.06
rad Point,		
Schuylkill river branch, from Ar-	1.70	1.70
senal branch, West Philadelphia,	.04	.04
to Haverford st., West Phila., .	1.66	1.66
Filbert street extension branch,		
from Broad street station, Phila.,	1.00	1.00
to west side Thirtieth street,	1.00	1.00
West Philadelphia,		
Philadelphia and Columbia branch,		
from west side Thirtieth street,	80.15	80.15
West Philadelphia, to Columbia,	80.15	80.15
Pa.,		
Fifty-second street branch, from		
Fifty-second street station, West	.14	.14
Phila., to south side Monticello	.14	.14
street, West Phila.,		
Frazer branch, from Frazer to near	1.80	1.80
Woodlands,	1.80	1.80
Lancaster cut off branch, from Big	2.42	2.42
Conestoga to Dillerville June., .	2.42	2.42
Columbia bridge, from Columbia	1.20	1.20
(over Susquehanna river) to	1.20	1.20
Wrightsville,		
York branch, from Wrightsville	12.00	12.00
to York,	12.00	12.00
Roekville branch, from Dauphin	2.83	2.83
to Rockville, . . . . .	.94	.94
	1.89	1.89
	3.15	3.15
Tyrone branch, from Tyrone to		
Vail,	1.34	1.34
	1.81	1.81
Tipton branch, from Tipton to Tip-	4.44	4.44
ton Run coal mines,	4.44	4.44
Holidaysburg branch, from Al-		
toona to Hollidaysburg and "Y"	9.60	9.60
switches at junction of New	9.60	9.60
Portage railroad,		
Morrison's Cove branch, from	18.90	18.90
Williamsburg Junction to Hen-	18.90	18.90
rietta,		
Martinsburg branch, from Mar-	.70	.70
tinsburg Junc. to Martinsburg,	.70	.70
Bloomfield branch, from Roaring	3.00	3.00
Spring to Ore Hill,	3.00	3.00
Williamsburg branch, from Wil-		
liamsburg Junction to Williams-	13.30	13.30
burg,	13.30	13.30
Springfield branch, from Spring-	8.20	8.20
field Junction to Ore Mines, . .	8.20	8.20

CHARACTERISTICS OF ROAD—Continued.

Branches.	MILES.	
	Whole length.	Length in Penna.
Indiana branch, from Blairsville to intersection to Indiana,	Length of road, 18.91	18.91
Witmore branch, from Ben's Creek to Summerhill,	Length of single track, 18.91	18.91
Alexandria branch, from George to Crab Tree,	Length of road,67	.67
Manor branch, from Manor to works of Manor Gas Coal Company, Claridge, Pa.,	Length of single track,67	.67
Port Perry branch, from Bunton to Thomson,	Length of road, 4.55	4.55
Martins branch, from Portage to Coal Tipple,	Length of single track, 4.55	4.55
Summerhill branch, from Summerhill to South Fork,	Length of road, 4.30	4.30
	Length of single track, 4.30	4.30
	Length of road, 1.37	1.37
	Length of single track,40	.40
	Length of double track,97	.97
	Length of road, 2.76	2.76
	Length of single track, 2.76	2.76
	Length of road, 2.03	2.03
	Length of single track, 2.03	2.03
* Leased Roads.		
Martin's Creek railroad in Penna., from Central Delaware railroad opp. Martin's Creek station, N. J., to connect Bangor and Portland railroad near mouth Martin's Creek, Pa.,	Length of road,15	.15
	Length of single track,15	.15
Trenton Delaware bridge, from Trenton, N. J., to Morrisville, Pa.,	Length of bridge,19	.095
Philadelphia and Trenton railroad, from Morrisville to Kensington,	Length of single track,19	.095
Tioga street branch, from Philadelphia and Trenton railroad in Kensington, to gas works on Delaware river,	Length of road, 26.50	26.50
	Length of double track, 26.50	26.50
Frankford and Holmesburg railroad, from Holmesburg Junction to Bustleton,	Length of road, 1.23	1.23
	Length of single track, 1.23	1.23
River Front railroad, from connecting P. & T. R. R., Lehigh avenue, Phila., to Dock street, Phila.,	Length of road, 4.16	4.16
	Length of single track, 4.16	4.16
Connecting railway, from Frankford Junction to Mantua, Phila.,	Length of road, 3.62	3.62
Philadelphia, Germantown and Chestnut Hill, from Germantown Junction to Chestnut Hill,	Length of single track, 1.35	1.35
	Length of double track, 2.27	2.27
Penna. Schuylkill Valley railroad, from Monticello st., Phila., to Lehigh Valley, connecting near New Boston,	Length of road, 6.75	6.75
	Length of double track, 6.75	6.75
Front street branch, Pennsylvania Schuylkill Valley railroad, from Court st., Reading, to Sixth st., Reading,	Length of road, 6.75	6.75
	Length of single track,01	.01
	Length of double track, 6.74	6.74
Phoenixville branch, P. S. V. railroad, from Frazer to Phoenixville,	Length of road, 101.44	101.44
	Length of single track, 75.75	75.75
	Length of double track, 25.69	25.69
West Chester railroad, from near Woodlands to West Chester,	Length of road,98	.98
	Length of single track,98	.98
Pomeroy and Newark railroad, from Pomeroy, Pa., to P. W. & B. railroad, Newark, Del.,	Length of road, 10.65	10.65
	Length of single track, 9.31	9.31
	Length of double track, 1.34	1.34
	Length of road, 5.00	5.00
	Length of single track, 5.00	5.00
	Length of road, 26.70	21.66
	Length of single track, 26.70	21.66

*Leased lines lying entirely in any other State than Pennsylvania are not mentioned in this report.

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		MILES.	
		Whole length.	Length in Penna.
East Brandywine and Waynesburg railroad, from Downingtown to New Holland,	Length of road,	28.11	28.1
	Length of single track,	28.11	28.1
Harrisburg, Portsmouth, Mt. Joy and Lancaster railroad, from Dillerville Junc. to Harrisburg,	Length of road,	35.75	35.7
	Length of single track,	25.59	25.5
	Length of double track,	10.16	10.1
Columbia branch, (H., P., Mt. J. & L. railroad,) from branch intersection to Columbia,	Length of road,	18.15	18.1
	Length of double track,	18.15	18.1
Bald Eagle Valley railroad, from Vail to Lock Haven,	Length of road,	51.20	51.2
	Length of single track,	51.20	51.2
Bellefonte branch, from Milesburg to Bellefonte,	Length of road,	2.99	2.9
	Length of single track,	2.99	2.9
Snow Shoe branch, from Snow Shoe intersection to Perse,	Length of road,	22.22	22.2
	Length of single track,	22.22	22.2
Sugar Camp branch, from Sugar Camp Junction to Sugar Camp mines,	Length of road,	3.39	3.3
	Length of single track,	3.39	3.3
Tyrone and Clearfield railway, from Vail to beyond Curwensville,	Length of road,	45.72	45.7
	Length of single track,	39.59	39.5
	Length of double track,	6.13	6.1
Moshannon branch, from Moshannon Junction to Vulcan, Pa.,	Length of road,	11.43	11.4
	Length of single track,	6.85	6.8
	Length of double track,	4.58	4.5
Moshannon and Clearfield branch, from Moshannon and Clearfield Junction to Whiteside's Summit,	Length of road,	7.20	7.2
	Length of single track,	7.20	7.2
Leskie branch, from Leskie Junction to Leskie colliery,	Length of road,	1.32	1.3
	Length of single track,	1.32	1.3
Beaver branch, from Beaver Junction to coal mines,	Length of road, . . . . .	.88	.8
	Length of single track, . . . . .	.88	.8
Coal Run branch, from Coal Run Junction to terminus,	Length of road,	3.82	3.8
	Length of single track,	3.82	3.8
Morgan Run branch, from Morgan Run Junction to terminus,	Length of road,	4.05	4.0
	Length of single track,	4.05	4.0
Goss Run, No. 1, branch, from Goss Run Junction to terminus,	Length of road,	1.91	1.9
	Length of single track,	1.91	1.9
Goss Run, No. 2, branch, from Goss Run Junction No. 2, to terminus,	Length of road,	1.64	1.6
	Length of single track,	1.64	1.6
Goss Run, No. 3, branch, from Goss Run Junction No. 3, to terminus,	Length of road,	1.26	1.2
	Length of single track,	1.26	1.2
Houtzdale branch, from Houtzdale Junction to terminus,	Length of road, . . . . .	.74	.7
	Length of single track, . . . . .	.74	.7
Beulah branch, from Beulah Junction to coal mines,	Length of road, . . . . .	.54	.5
	Length of single track, . . . . .	.54	.5
Madera branch, from Madera Junction to coal mines,	Length of road,	8.41	8.4
	Length of single track,	8.41	8.4
Mapleton branch, No. 1, from Mapleton Junction to terminus,	Length of road,	3.20	3.2
	Length of single track,	3.20	3.2
Mapleton branch, No. 2, from Mapleton Junc., No. 2, to terminus,	Length of road,	2.24	2.2
	Length of single track,	2.24	2.2
Phillipsburg branch, from Phillipsburg to Morrisdale,	Length of road,	3.49	3.4
	Length of single track,	3.49	3.4
Derby branch, from Derby Junction to terminus,	Length of road,	1.19	1.1
	Length of single track,	1.19	1.1
Lewisburg and Tyrone railroad, (west end,) from Tyrone to Fairbrook,	Length of road,	19.90	19.9
	Length of single track,	19.90	19.9
Lewisburg and Tyrone railroad, (east end,) from Montandon to near Lemont,	Length of road,	57.60	57.6
	Length of single track,	57.60	57.6
Bellefonte, Nittany and Lemont railroad, from near Lemont to Bellefonte,	Length of road,	9.45	9.4
	Length of single track,	9.45	9.4

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		MILES.	
		Whole length.	Length in Penna.
Scotia branch, Lewisburg and Tyrone railroad, from Fairbrook to Scotia,	Length of road, Length of single track,	5.26 5.26	5.26 5.26
Juniata branch, Lewisburg and Tyrone railroad, from Juniata Junction to Juniata,	Length of road, Length of single track,	2.08 2.08	2.08 2.08
Newry railroad, from junction near Portage railroad to Newry, . . .	Length of road, Length of single track,	1.00 1.00	1.00 1.00
Bedford and Bridgeport railroad, from Mt. Dallas to State line,	Length of road, Length of single track,	38.70 38.70	38.70 38.70
Dunning's Creek branch, B. & B. railroad, from Bedford to Holderbaum,	Length of road, Length of single track,	10.50 10.50	10.50 10.50
Mifflin and Centre County railroad, from Lewistown Junc. to Milroy,	Length of road, Length of single track,	12.31 12.31	12.31 12.31
Lewistown and Tuscarora bridge over Juniata, at Lewistown, . . .	Length of bridge, Length of single track,	.12 .12	.12 .12
Sunbury and Lewistown railroad, from Lewistown to Selinsgrove Junction,	Length of road, Length of single track,	43.45 43.45	43.45 43.45
Columbia and Port Deposit railroad, from Columbia, Pa., to Port Deposit, Md.,	Length of road, Length of single track,	40.00 40.00	28.36 28.36
Hanover and York railroad, from York to Hanover,	Length of road, Length of single track,	18.35 18.35	18.35 18.35
Littlestown railroad, from Hanover to Maryland State line, . . .	Length of road, Length of single track,	9.30 9.30	9.30 9.30
Philadelphia and Erie railroad, from Erie to Sunbury,	Length of road, Length of single track, Length of double track,	287.56 240.51 47.05	287.56 240.51 47.05
Wilcox railroad, from Wilcox to Burning Well,	Length of road, Length of single track,	5.26 5.26	5.26 5.26
Ridgway and Clearfield railroad, from Ridgway to Falls Creek, . .	Length of road, Length of single track, Length of double track,	27.23 27.02 .21	27.23 27.02 .21
Susquehanna and Clearfield railroad, from Keating to Karthaus,	Length of road, Length of single track,	22.78 22.78	22.78 22.78
Three Runs branch, S. & C. railroad, from Three Runs to Potter's mills,	Length of road, Length of single track,	2.11 2.11	2.11 2.11
Lewisburg bridge across Susquehanna river, at Lewisburg, . . .	Length of bridge, Length of single track,	.24 .24	.24 .24
Sunbury, Hazleton and Wilkes-Barre railroad, from Sunbury to Tomhicken,	Length of road, Length of single track,	43.44 43.44	43.44 43.44
North and West Branch railway, from Catawissa to Wilkes-Barre,	Length of road, Length of single track,	43.13 43.13	43.13 43.13
Newport branch, N. & W. B. railway, from Nanticoke to Glenlyon,	Length of road, Length of single track,	4.69 4.69	4.69 4.69
Ebensburg and Cresson railway, from Cresson to Ebensburg, . . .	Length of road, Length of single track,	11.00 11.00	11.00 11.00
South-West Pennsylvania railway, from South-West Pennsylvania Junction to Fairchance,	Length of road, Length of single track,	44.50 44.50	44.50 44.50
Sewickley branch, S. W. Pa. railway, from junction with S. W. Pa. railway to Tranger,	Length of road, Length of single track,	7.13 7.13	7.13 7.13
Stonerville branch, from junction with S. W. Pa. railway to end of track,	Length of road, Length of single track,	1.51 1.51	1.51 1.51
Boyer branch, from junction with Sewickley branch to end of track,	Length of road, Length of single track,	1.82 1.82	1.82 1.82

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		MILES.	
		Whole length.	Length in Penna.
Brinker Run branch, from junction with Sewickley branch to end of track,	Length of road,	2.02	2.0
	Length of single track,	2.02	2.0
Scottdale branch, from junction S. W. Pa. railway to June Bug and Texas branches,	Length of road,	1.87	1.8
	Length of single track,	1.87	1.8
Overton branch, from junction Scottdale branch to end of track,	Length of road,	1.24	1.2
	Length of single track,	1.24	1.2
June Bug branch, from junction Scottdale branch to Morewood branch,	Length of road,	1.20	1.2
	Length of single track,	1.20	1.2
Mammoth branch, from Shoups station to Mammoth,	Length of road,	2.31	2.3
	Length of single track,	2.31	2.3
Tarr branch, from Tarr station to coal mines,	Length of road, . . . . .	.65	.6
	Length of single track,	.65	.6
Shoonmaker branch, from June Bug branch to end of track, . . .	Length of road, . . . . .	.46	.4
	Length of single track,	.46	.4
Morewood branch, from N. end of June Bug branch to Morewood,	Length of road,	1.25	1.2
	Length of single track,	1.25	1.2
Texas branch, from junction June Bug branch to end of line,	Length of road,	4.98	4.9
	Length of single track,	4.98	4.9
Everson and Broadford branch, from junction S. W. Pa. railway to Youghiogheny railway, . . .	Length of road,	1.90	1.9
	Length of single track,	1.90	1.9
Opossum Run branch, from junction S. W. P., at New Haven, to end of track,	Length of road,	3.90	3.9
	Length of single track,	3.90	3.9
Mahoning branch, from connecting S. W. Penna. railway to end of track,	Length of road, . . . . .	.86	.8
	Length of single track,	.86	.8
Morrell branch, from junction S. W. P. railway to end of track, .	Length of road,	1.18	1.1
	Length of single track,	1.18	1.1
Fairchance branch, from junction S. W. P. railway to end of track,	Length of road,	1.68	1.6
	Length of single track,	1.68	1.6
Pittsburgh and White Hall, from Twenty-sixth st., Pittsburgh, to Fifth street, south side,	Length of road,	1.73	1.7
	Length of single track,	1.73	1.7
Pittsburgh, Virginia and Charleston ry., from junc. P. C. & St. L., S. side, Pgh., to W. Brownville,	Length of road,	53.23	53.2
	Length of single track,	50.61	50.6
	Length of double track,	2.62	2.6
Vance's Mill branch, S. W. Pa. ry., from Vance's Mill June. to Bute,	Length of road,	2.91	2.9
	Length of single track,	2.91	2.9
Redstone branch, P. V. & C. ry., from West Brownsville to Redstone Junction, S. W. Pa.,	Length of road,	16.56	16.5
	Length of single track,	16.56	16.5
Kensington and Tacony railroad, from junc. P. & T. R. R., at Tioga street, to Tacony,	Length of road,	1.53	1.5
	Length of single track,	1.53	1.5
Canal street branch, R. F. R. R., from Canal st., Phila., to Laurel st., Phila.,	Length of road, . . . . .	.24	.
	Length of single track,	.24	.
West Pennsylvania railroad, from Bolivar to Butler,	Length of road,	69.02	69.
	Length of single track,	69.02	69.
Pittsburgh branch, West Penna. R. R., from Butler Junction to Allegheny City,	Length of road,	27.60	27.
	Length of single track,	22.40	22.
	Length of double track,	5.20	5.
Brownsville branch, P. V. & C. ry., from West Brownsville Junction to Redstone Junction, .	Length of road,	1.00	1.
	Length of single track,	1.00	1.

CHARACTERISTICS OF ROAD—Continued.

Summary.	MILES.	
	Whole length.	Length in Penna.
Length of main line,	248.26	248.26
Length of branches owned by the company,	210.24	210.24
Length of leased roads,	1,523.71	1,506.935
Total length of all roads owned, leased and operated,	1,982.21	1,965.435
Length of second track,	509.24	509.24
Length of sidings and other tracks not above enumerated,	883.45	881.41
Length of all tracks,	3,374.90	3,356.08

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2,799.77	2,799.77
Miles of track laid with iron rail on lines owned, leased or operated,	575.13	556.31

Weight of rail per yard, . . . { Steel, 50 to 75 lbs.
 } Iron, 40 to 65 lbs.

Telegraph Lines.

Length of lines in miles, 555.83; in Pennsylvania, 555.83
 Number of miles of wire, 3,126.31; in Pennsylvania, 3,126.31

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 352
 Wooden bridges, number of, 81; aggregate length, 9,973 feet.
 Stone bridges, number of, 111; aggregate length, 4,471 feet.
 Iron bridges, number of, 140; aggregate length, 21,842 feet.
 Wooden trestles, number of, 20; aggregate length, 2,614 feet.
 Total length of bridges and trestles, 38,900 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Reading and Columbia railroad, at Columbia, Diller-ville Junction; Philadelphia, Wilmington and Baltimore railroad, at Front and Washington avenue and Twenty-fifth and Washington, avenue, Philadelphia; Philadelphia and Reading railroad, at west of Rockville.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Baltimore and Ohio railroad, at Philadelphia (under); Wilmington and Northern railroad, at Coates

ville (under); Reading and Columbia railroad, at Lancaster (over); Baltimore and Ohio railroad, at Philadelphia (under); Pittsburgh Junction railroad, at Pittsburgh (under); Pittsburgh, McKeesport and Youghiogheny railroad, at $\frac{27}{100}$ mile east of Port Perry bridge (under); Baltimore and Ohio railroad, at $\frac{34}{100}$ mile east of Port Perry bridge (under).

Number of crossings of highways, at grade, in this

Commonwealth,	681
Number of crossings of highways, over railroad, . .	98
Number of crossings of highways, under railroad, . .	112
Number of crossings at which gates or flagmen are maintained,	31
Number of crossings at which there are neither gates nor flagmen,	650

Statement of regulations governing employes in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings and whistle should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 65; freight, 68; total, 91; in Pennsylvania,	91
Number of stations on branches, passenger, 66; freight, 54; total, 86; in Pennsylvania,	86
Number of stations on leased roads, passenger, 316; freight, 288; total, 382; in Pennsylvania.	378
Number of engine houses and shops owned by the company, 32; in Pennsylvania,	32
Number of fuel and water stations on main line, 68; in Pennsylvania,	68
Number of fuel and water stations on branches, 36; in Pennsylvania,	36
Number of fuel and water stations on leased roads, 189; in Pennsylvania,	188
Number of locomotive water-troughs on main line and branches, 8; in Pennsylvania,	8
Cost of real estate held by the company, exclusive of roadway,	\$13,424,384 43
Number of tunnels on all lines owned by the company, 7; in Pennsylvania,	7
Aggregate length of tunnels, 8,443 feet; in Pennsylvania,	8,443 feet

Material of foundation upon which track is laid: Broken stone and gravel ballast and white oak cross-ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	1,225	\$10,000	00
Passenger cars, first-class, 804		5,000	00
Passenger cars, second-class, 169		3,000	00
Total passenger cars,	973		
Baggage, mail and express cars, 186		2,000	00
Postal cars, (letter and storage), 28		3,500	00
Freight cars, 8-wheel, 24,104		600	00
Freight cars, 4-wheel, 1,485		450	00
Total freight cars,	25,589		
Cars, roadway department, 8-wheel, 830		600	00
Hand cars and hand trucks, 1,454		45	00

Train brake in use : Westinghouse automatic for passenger trains ; the Elder brake for freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	4.917
Average number of cars in freight trains,	25.083
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	216
Average weight of freight trains, including locomotive and tender, in working order, in tons,	371

Employees.

Average number of persons regularly employed by company, including officials,	41,300
Same in Pennsylvania,	30,300

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains (car miles),	28,113,765
Number of miles run by freight and coal trains (car miles), loaded basis,	300,764,875
Total number of miles run,	328,878,640
Number of passengers carried one mile in Pennsylvania,	264,699,313
Number of tons of 2,000 pounds of through freight for the year on main road,	2,178,472
Number of tons of 2,000 pounds of local freight for the year,	24,242,476
Number of tons of freight carried one mile,	3,399,769,583
Number of tons of freight carried one mile in Pennsylvania,	3,389,447,112

Gross amount of tonnage for the year (2,000 pounds per ton),	26,420,948
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	29.6
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	4,722,299	Agricultural products,	1,507,556
Bituminous coal and coke, . .	10,637,307	Merchandise and manufactures,	1,853,931
Petroleum and other oils, . . .	484,824	Live stock,	385,148
Pig iron,	719,695	Lumber,	1,420,696
Railroad iron,	402,184	Other articles,	517,964
Other iron or castings,	1,131,829		
Iron and other ores,	1,137,911	Total,	26,420,948
Stone and lime,	1,499,604		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight	
and for local coal, per ton per mile,	$\frac{6.947}{10000}$ cents.

EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	14,447	5,099,791	\$98,783 71	926 61½	11,746 236	\$276,269 17	941 062	16,846 077	\$375,052 88
February, 1886.	12,062	4,257,886	89,627 18	883 261	11,571,858	274,398 04	895,323	15,829 744	364,225 22
March, 1886.	12,513	4,417,089	94,505 75	1,027 511	13,820,039	327,164 91	1,040,024	18,237,128	421,670 66
April, 1886.	13,758	4,856,574	97,879 94	1,002,038	14,375,271	339,023 52	1,105,796	19,231,845	437,503 46
May, 1886.	15,542	5,486,326	107,322 36	1,463,023	15,597,554	366,402 92	1,478,570	21,083,880	474,325 48
June, 1886.	19,068	6,731,004	126,455 08	1,189,104	16,403,259	378,720 36	1,208,172	23,134,263	507,175 44
July, 1886.	20,644	7,287,332	144,167 36	1,275 291	19,429,419	438,213 44	1,295,225	26,716 751	582,380 83
August, 1886.	19,919	7,031,407	146,575 05	1,296,697	20,326,278	459,823 57	1,316,556	27,357 685	606,398 63
September, 1886.	19,779	6,981,986	151,984 41	1,329 112	20,166,923	455,828 76	1,348 891	27,148 909	607,813 17
October, 1886.	18,787	6,631,811	144,956 15	1,334 632	18,789,821	430,237 09	1,853,419	25,421,632	575,194 24
November, 1886.	16,926	5,974,879	131,186 88	1,193 546	16,015,890	375,381 74	1,210,472	21,990,769	506,568 62
December, 1886.	16,363	5,776,139	122,589 97	1,250,362	17,065,463	387,988 38	1,266 725	22,841,602	510,578 25
Total,	199,308	70,532,224	\$1,453,834 06	13,961,127	195,308,061	\$4,510,051 90	14,160,935	265,840 285	\$5,963,885 96

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For through business, 2.068 cents; for local business, 2.309 cents; for total business, 2.245.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	165,456	58,910,054	\$364,945 15	1,605 679	176,738 920	\$1,250 044 89	1,771,135	235,688,974	\$1,614,990 04
February, 1886.	171,931	62,505,404	414,151 10	1,603 001	192,304,088	1,336 327 70	1,894 992	254,809,502	1,750 473 80
March, 1886.	183,173	66,435,234	460,340 36	1,857 823	184,423,090	1,348 888 09	2,070,996	250,918 324	1,609,228 45
April, 1886.	174,510	63,393,262	451,012 71	1,841,785	181,533,466	1,466 942 36	2,016 295	244,926 730	1,657 955 09
May, 1886.	174,033	63,172,810	447,097 09	1,963 094	194,745,333	1,537 996 30	2,104,127	257,918,143	1,985,038 39
June, 1886.	160,534	58,259,090	370,684 47	2,159 244	241,615,146	1,707 329 26	2,319 778	299,874 286	2,078,614 73
July, 1886.	178,315	64,602,098	432,933 00	2,150,323	240,630,431	1,551 704 87	2,328 638	304,652 529	1,984 687 87
August, 1886.	200,575	72,633,417	440,157 33	2,136 857	237,863 447	1,608 240 19	2,337 442	310,526 864	2,048 397 52
September, 1886.	191,128	69,346 070	486 894 78	2,145,160	231,735 278	1,619 064 39	2,336 288	301,071 348	2,105 959 17
October, 1886.	191,643	69,561,896	458,211 26	2,298 154	245,959 952	1,757 608 94	2,439 797	315,521 843	2,215 820 20
November, 1886.	192,474	69,838 153	450,611 54	2,230 419	244,446,071	1,562 971 94	2,422 893	314,234 224	2,013,783 43
December, 1886.	194,640	70,534,998	473 969 30	2,223 927	239,011,863	1,679 754 93	2,418 567	309,596 861	2,153,724 23
Total,	2,178,472	789,292 486	\$5,251,259 09	24,242,476	2,610,477,097	18,366 873 89	26,420,948	3,399,769,583	23,618,132 97

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

Months.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$44,756	27	\$36,138	48	\$48,736	44	\$129,631	19
February, 1886, . .	44,796	42	32,779	70	30,938	71	108,511	83
March, 1886, . . .	42,568	22	44,656	98	35,056	81	122,282	01
April, 1886, . . .	44,726	85	39,236	61	32,192	43	116,155	89
May, 1886, . . .	45,035	63	39,978	82	74,289	92	159,304	37
June, 1886, . . .	43,472	16	38,947	53	41,556	45	123,976	14
July, 1886, . . .	44,859	47	34,868	24	34,844	39	114,572	10
August, 1886, . .	44,818	98	34,768	31	32,839	57	112,426	86
September, 1886, .	41,620	37	40,531	64	53,598	77	135,750	78
October, 1886, . .	44,822	78	46,073	72	35,183	36	126,079	86
November, 1886, .	44,822	69	51,676	83	43,676	24	140,175	76
December, 1886, .	44,830	47	65,130	54	46,437	41	156,398	42
Total, . . .	\$531,130	31	\$504,787	40	\$509,350	50	\$1,545,268	21

RECAPITULATION.

Total passenger earnings for the year,	\$5,968,885	96
Total freight earnings for the year,	23,618,132	97
Total earnings from all other sources,	1,545,268	21
Total earnings for the year,	\$31,132,287	14

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$240,349	28
Land or land damages,	817,553	29
Passenger and freight houses,	78,354	50
New locomotives, number of,	43	351,474
New passenger cars, number of,	76	396,961
New baggage, mail, and express cars, number of,	1	2,235
New freight cars, 8-wheel, number of,	150	132,044
New freight cars, 4-wheel, number of,	16	7,325
New steamboats, including ferry boats and tugs, number of,	1	81,370
New floating equipment other than steamboats, number of,	6	70,353
New cars—roadway department—8-wheel, number of,	40	15,778
New wood and water stations, including water tanks,	1,656	00
Total,	\$2,195,455	82

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$42,557	56	\$20,421	95	\$62,979	51
Agents,	88,850	32	141,485	45	230,335	77
Baggage masters,	118,841	26	..	..	118,841	26
Brakemen,	131,415	19	1,066,038	59	1,197,453	78
Cars, cleaning,	64,866	34	637	06	65,503	40
Car furniture and fixtures,	12,479	81	11,159	02	23,638	83
Car service,	9,358	84	816,599	81	825,958	65
Clerks,	94,941	38	495,454	01	590,395	39
Conductors and train agents,	154,458	67	434,821	17	589,279	84
Dispatchers,	35,710	94	137,688	10	173,399	04
Docks, dredging and cleaning, . . . . .	..	..	43,979	13	43,979	13
Expenses of grain elevators, . . . . .	..	..	89	88	89	88
Expenses of stations, except labor,	33,788	46	35,299	46	69,087	92
Foreign agencies,	80,443	17	5,309	14	85,752	31
Heating cars,	36,193	82	8,815	30	45,009	12
Heating stations,	19,893	78	16,047	22	35,941	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Incidentals,	\$89,047	80	\$164,505	49	\$253,553	29
Insurance,	20,117	04	53,375	36	73,492	40
Labor at stations,	38,679	83	362,190	26	400,870	09
Legal expenses,	10,209	14	25,616	61	35,825	75
Lighting cars,	39,001	10	309	58	39,310	68
Lighting stations,	31,646	22	35,313	91	66,960	13
Loss and damage,	17,651	34	84,940	85	102,592	19
Mail expenses,	14,309	56			14,309	56
Oil for lamps,	7,875	39	20,905	44	28,780	83
Stationery and printing,	74,335	49	163,474	97	237,810	46
Stations, repairs of and furniture for,	176,206	10	170,476	61	346,682	71
Superintendents,	18,342	38	51,554	73	69,897	11
Switchmen,	25,691	28	77,137	92	102,829	20
Taxes on stations,	15,989	70	51,806	11	67,795	81
Taxes, State,	56,183	97	188,301	34	244,485	31
Teaming,	53	67	17,992	10	18,045	77
Telegraph expenses,	95,307	90	244,310	87	339,618	77
Watchmen,	27,756	16	82,570	97	110,327	13
Wharves and landings, repairs of,			19,825	78	19,825	78
Wrecks, clearing,	1,344	41	32,494	15	33,838	56
Dining cars,	80,418	25			80,418	25
Pittsburgh transfer,			124,603	38	124,603	38
Tolls paid other corporations,	5,977	89	63,424	82	69,402	71
Total,	\$1,769,944	16	\$5,268,976	54	\$7,038,920	70
Motive Power.						
Enginemmen and firemen, passenger,	\$324,936	06	\$1,071,480	46	\$1,396,416	52
Engine houses and machine shops, etc., repairs of,	19,334	28	57,281	78	76,616	06
Fuel for heating,	2,516	33	7,484	95	10,001	28
Fuel for locomotives,	249,811	27	985,023	81	1,234,835	08
Incidentals,	21,474	62	58,354	79	79,829	41
Laborers,	87,524	09	250,474	51	337,998	60
Locomotive furniture and fixtures,	12,088	01	30,803	59	42,891	60
Locomotives, repairs of,	380,897	18	1,249,283	51	1,630,180	69
Oil for locomotives,	11,997	72	27,542	07	39,539	79
Sand for locomotives,	8,222	64	22,394	66	30,617	30
Stationery and printing,	4,407	20	12,607	33	17,014	53
Tallow for locomotives,	8,760	13	36,553	62	45,313	75
Taxes on engine houses and shops,	12,911	73	36,124	95	49,036	68
Tools and machinery, repairs of,	17,516	36	62,585	77	80,102	13
Waste for locomotives,	9,108	39	20,577	40	29,685	79
Watchmen,	7,914	02	24,208	90	32,122	92
Water, wood and coal stations, expenses and repairs of,	63,607	38	165,531	16	229,138	54
Total,	\$1,243,027	41	\$4,118,313	26	\$5,361,340	67
Maintenance of Way.						
Ballast,	\$76,904	56	\$180,245	50	\$257,150	06
Bridges, repairs of,	102,771	22	301,760	86	404,532	08
Cars, repairs of, (in M. of W. service,)	3,984	11	9,189	29	13,173	40
Clerks,	5,455	15	14,089	03	19,544	18
Cross-ties,	111,310	55	281,995	56	393,306	11
Expenses on property,	20,521	52	52,770	39	73,291	91
Foremen, tool, and watch-houses, repairs of,	6,297	14	18,852	57	25,149	71
Frogs,	9,661	25	22,638	03	32,299	28
Incidentals,	7,394	06	17,446	29	24,840	35
Oil, tallow, waste, etc,	1,690	34	3,714	43	5,404	77
Rails, iron,	4,549	30	10,396	90	14,946	20
Rails, steel,	47,329	42	119,882	02	167,211	44
Road-bed, repairs of, labor and material,	156,741	55	378,905	53	535,647	08
Snow and ice, removing,	29,942	09	71,172	49	101,114	58

EXPENDTIURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Spikes,	\$8,912	20	\$22,642	39	\$31,554	59
Splices,	13,275	50	34,448	71	47,724	21
Stationery and printing,	2,031	89	5,136	62	7,168	51
Superintendents and supervisors,	18,825	06	46,980	28	65,805	34
Switches,	22,293	37	52,260	73	74,554	10
Taxes on real estate for road,	24,017	65	55,702	92	79,720	57
Telegraph, repairs of,	11,047	01	28,068	56	39,115	57
Tools and repairs of tools,	13,968	03	32,559	85	46,527	88
Track, repairing,	258,436	88	614,527	49	872,964	37
Watchmen,	43,490	51	107,770	66	151,261	17
Total,	\$1,000,850	36	\$2,483,157	10	\$3,484,007	46
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$9,333	19	\$30,788	34	\$40,121	53
Cars, repairs of freight,			1,818,984	85	1,818,984	85
Cars, repairs of passenger, baggage, express and postal,	491,233	34			491,233	34
Fuel for heating,	760	40	2,155	92	2,916	32
Incidentals,	1,775	79	5,234	12	7,009	91
Insurance,	15,535	53	42,723	47	58,259	00
Laborers,	21,939	50	67,860	34	89,799	84
Oil, tallow, waste, &c.,	21,164	16	49,915	43	71,079	59
Tools and repairs of tools,	13,242	25	44,500	40	57,742	65
Watchmen,	4,538	94	15,026	48	19,565	42
Total,	\$579,523	10	\$2,077,189	35	\$2,656,712	45
General Expenses.						
Advertising,	\$4,045	68	\$9,439	93	\$13,485	61
Attendants,	8,780	93	20,488	87	29,269	80
Clerks,	68,654	30	169,336	33	237,990	63
Fuel and light,	3,465	16	8,085	35	11,550	51
Incidentals and legal expenses,	6,701	17	15,636	10	22,337	27
Office expenses, repairs and furniture,	20,650	55	48,184	70	68,835	25
Salaries of president and other officers,	63,345	12	137,405	24	200,750	36
Stationery and blanks,	4,950	62	11,551	46	16,502	08
Taxes on real estate,	2,264	12	5,282	95	7,547	07
Total,	\$182,837	65	\$425,410	93	\$608,268	58

EARNINGS—Summary.

Passenger transportation, local,	\$4,510,051	90	} total,	\$5,968,885	96
Passenger transportation, through,	1,458,834	06			
Freight transportation, local,	18,366,873	88	} total,	23,618,132	97
Freight transportation, through,	5,251,259	09			
Mail service,	531,130	31	} total,	1,035,917	71
Express service,	504,787	40			
Miscellaneous,				509,350	50
Total,				\$31,132,287	14

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$1,769,944	16	\$5,268,976	54	\$7,038,920	70
Motive power,	1,243,027	41	4,118,313	26	5,361,340	67
Maintenance of way,	1,000,850	36	2,483,157	10	3,484,007	46
Maintenance of cars,	579,523	10	2,077,189	35	2,656,712	45
General expenses,	182,857	65	425,410	93	608,268	58
Total operating expenses,					\$19,149,249	86
Earnings,					\$31,132,287	14
Expenses,					19,149,249	86
Net earnings,					\$11,983,037	28

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Railroad company furnishes cars and motive power, for which express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Pullman's parlor and sleeping cars are run over our main line. The Pullman Company collects its fare from the passenger. Our company keeps the cars in running order.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service: A rate per mile per annum regulated by Government according to weight.

STOCK AND DIVIDENDS.

Amount of stock issued: May, 1886, four per cent. of holding authorized, fraction entitling to full share. 74,869 shares at par, \$50= \$3,743,450.

STOCK AND DIVIDENDS—Continued.

Date and per cent. of all cash dividends on stock of original company declared during the year: May, six months, two and one-half per cent. on \$94,777,850. November, six months, two and one-half per cent. on \$94,777,850.

Paid in dividends, cash,	\$4,729,678	00
Paid to sinking fund,	324,800	00
Balance for the year or surplus,	*	
Surplus at commencement of the year,	14,734,172	85
Total surplus,	*	
Surplus invested as follows:		
Cash and loans,	*	
Balance of accounts due company,	*	
Material, fuel and stores,	2,635,211	98
Other items,	*	

*Impossible to state at present.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		18	*11	31	11	49
Employés,	16	122	60	1,149	76	1,271
Others,	1		130	263	131	263
Total,	17	140	201	1,443	218	1,583

*Includes five deaths on trains from natural causes.

Pennsylvania Company.

Year ending December 31, 1886.

Officers.

Residences.

George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
Felician Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.

General offices at corner of Penn and Tenth streets, Pittsburgh, Pa.

Directors.	Residences.
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
William H. Barnes,	Philadelphia, Pa.

All the figures in this report relating to the transactions of the company in December 1886, are estimated.

There are no roads owned by this company. Operated roads are all reported separately.

CAPITAL STOCK.

Amount authorized by law, with privilege of increase,	\$100,000	00
Amount authorized by votes of company,	20,000,000	00
Amount subscribed,	20,000,000	00
Amount now paid in, common,	20,000,000	00
Number of shares issued, 400,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1921, payable January and July 1,) amount,	\$13,217,000	00
Bond due July 5, 1907, payable January, April, July and October, amount,	2,177,000	00
Total amount of funded debt,	\$15,394,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what :		
Due lessor companies for supplies,	\$831,831 58	
Due other companies in current account,	4,014,278 42	
Due for current expenditures in operated leased roads,	1,539,239 50	
Due for miscellaneous current liabilities,	548,788 92	
Due for uncollected interest on bonded debt,	8,072 25	
	6,942,201	67
Total amount of funded and unfunded debt,	\$22,336,201	67
Funded debt as per last report,	\$15,531,000 00	
Unfunded debt as per last report,	4,772,326 37	
	\$20,303,326	37

CHARACTERISTICS OF ROAD.

Equipment.	Number.	Average	
		cost of each.	
Locomotives,	35	\$11,929	62
Total passenger cars,	17	4,245	86
Baggage, mail and express cars,	6	1,283	33
Caboose,	15	557	27
Total freight cars,	11,965	570	54

EARNINGS FOR THE YEAR.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,					\$174,509	41		
February, 1886,					97,547	76		
March, 1886,					38,546	84		
April, 1886,					139,752	38		
May, 1886,					59,658	05		
June, 1886,					55,684	78		
July, 1886,					227,457	77		
August, 1886,					76,510	00		
September, 1886,					24,428	25		
October, 1886,					129,891	81		
November, 1886,					18,943	03		
December, 1886— estimated,					142,920	24		
Total,					\$1,185,850	32		

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

New freight cars, 8-wheel,	*\$68,837	50
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*New trust cars—one-half annual installment paid on account.

EARNINGS—Summary.

Miscellaneous—all other sources of income,	\$1,185,850	32
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EXPENSES—Summary.

General expenses,	\$211,653	28
Net earnings,	\$974,197	04

These earnings are exclusive of the profits and losses in operating leased roads, which are included in reports of this company relating to the operations of such roads.

GENERAL BALANCE SHEET, 1886.

- Cannot give this information at this time.

STOCK AND DIVIDENDS.

Paid to sinking fund,	{ Six per cent. bonds,	\$144,633 00		
	{ Four and one-half per cent.			
	{ bonds,	23,935 00		
	{ Bonds of leased roads,	233,205 00		
			\$401,823	00

Penn Gas Coal Company's.

Year ending December 31, 1886.

Officers.	Residences.
F. A. Dingee, President,	Philadelphia, Pa.
H. A. Stiles, Vice President,	Philadelphia, Pa.
A. K. Gregory, Seeretary and Treasurer,	Philadelphia, Pa.
J. F. Wolf, Chief Engineer and General Superintendent,	Irwin, Pa.
A. Ford, Assistant Superintendent,	Irwin, Pa.
General offices at Philadelphia, Pa.	

COST.

Total cost of roads owned to date,	\$347,148	62
Average of same per mile of road laid,	\$35,459	51
Average of same per mile of single track,	All.	
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	29,238	62
Average cost of equipment per mile of road owned by company, . .	2,986	58
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, (of road owned by company,) .	38,446	09
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	376,387	24
Proportion of same for Pennsylvania,	All.	

The railroad has no capital stock, being built by the Penn Gas Coal Company to connect its mines with the Pennsylvania railroad and Baltimore and Ohio railroad.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length of Penna.
Length of main line, from Irwin to Sewickly, B. & O. R. R.,	9.79	All.
Length of single main track,	9.79	All.
Summary.		
Length of main line,	9.79	All.
Length of sidings and other tracks not above enumerated, .	5	
Length of all tracks,	14.79	All.

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned,	9.79	All.

Weight of rail per yard, steel, 56 and 60 lbs

Telegraph Lines.

Length of lines in miles, 9.79; in Pennsylvania, . . . All.
Number of miles of wire, 9.79; in Pennsylvania, . . All.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 3
Iron bridges, number of, 3; aggregate length, 285 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 12
Statement of regulations governing employ  s in regard to these crossings: Usual precautions.

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 1; in Pennsylvania, 1
Number of engine houses and shops owned by the company, 1; in Pennsylvania, 1
Number of fuel and water stations on main line, 2; in Pennsylvania, 2
Number of tunnels on all lines owned by the company, 1; in Pennsylvania, 1
Aggregate length of tunnel, 635 feet; in Pennsylvania, 635 feet.
Material of foundation upon which track is laid: Stone ballast; white oak cross-ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	\$10,000	00
Passenger cars, first-class,	2	3,202	31
Baggage, mail and express cars,	2	1,367	00
Cars, roadway department, 8-wheel,	2	500	00
Hand cars and hand trucks,	2	50	00

Train brake in use: Westinghouse air brake.
Average number of cars in passenger trains, including mail and baggage cars, 2
Average number of cars in freight trains. 15

Employees.

Average number of persons regularly employed by company, including officials,	14
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger and freight trains, .	12,000
Number of miles run by coal trains,	15,000
Total number of miles run,	27,000
Number of passengers carried one mile in Pennsylvania,	120,000
Number of tons of 2,000 pounds of through freight for the year on main road,	150
Number of tons of 2,000 pounds of local freight for the year,	1,000
Number of tons of freight carried one mile, including coal,	1,245,500
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year (2,000 lbs. per ton),	1,241,500
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by freight trains, coal, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal,	105,500
Merchandise and manufactures,	500
Lumber,	500
Total,	106,500

The Rate Per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile,	35 cents.
For local coal, no coal carried but the company's.	

EARNINGS FOR THE YEAR.—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,							1,087		\$259 80
February, 1886,							967		235 50
March, 1886,							1,410		351 10
April, 1886,							1,241		268 35
May, 1886,							1,339		325 40
June, 1886,							1,341		334 10
July, 1886,							1,250		328 00
August, 1886,							1,320		322 40
September, 1886,							1,196		328 20
October, 1886,							1,587		382 10
November, 1886,							1,239		312 40
December, 1886,							1,437		351 07
Total,							15,454		\$8,828 42

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, $3\frac{1}{4}$ cents; for first-class way passengers, $3\frac{1}{4}$ cents.

From Transportation of Freight.

[illegible]

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Mails, \$364 64 per annum; payable quarterly.

Recapitulation.

Total passenger earnings for the year,	\$3,828	42
Total freight earnings for the year,	5,592	09
Total earnings from all other sources, mail,	364	64
Total earnings for the year,	\$9,785	15
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	\$240	00
Brakemen,	1,691	53
Car furniture and fixtures,	75	00
Clerks,	240	00
Conductors and train agents,	720	00
Heating stations,	20	00
Incidentals,	100	00
Legal expenses,	78	40
Telegraph expenses,	20	00
Total,	\$3,184	93
Motive Power.						
Enginemen and firemen, passen- ger and freight,	\$1,639	80
Fuel for locomotives,	984	50
Incidentals,	71	81
Locomotives, repairs of,	61	42
Oil for locomotives,	53	00
Stationery and printing,	78	45
Tallow for locomotives,	26	28
Waste for locomotives,	50	00
Watchmen,	540	00
Total,	\$3,505	26
Maintenance of Way.						
Clerks,	\$240	00
Cross-ties,	2,898	30
Spikes,	13	80
Superintendents and supervisors,	100	00
Track, repairing,	6,188	06
Total,	\$9,440	16
Maintenance of Cars.						
Cars, repairs of passenger, baggage, express and postal,	\$156	79

NOTE.—General expenses are included in the foregoing.

EARNINGS—Summary.

Passenger transportation, local and through,	\$3,828	42
Freight transportation, local and through,	5,592	09
Mail service,	364	64
Total,	\$9,785	15

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$3,184	93
Motive power,	3,505	26
Maintenance way,	9,440	16
Maintenance of cars,	156	79
Total operating expenses,					\$16,287	14
Total expenditures during the year,					16,287	14
Earnings per mile of road operated,					\$999	51
Expenses per mile of road operated,					1,663	65
Deficit,					\$664	14

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$364 64 per year.

Pennsylvania and New York Canal and Railroad.

Year ending November 30, 1886.

Officers.

Residences.

Elisha P. Wilbur, President, Bethlehem, Pa.
Charles Hartshorne, Vice President, . . . Philadelphia, Pa.
Robert H. Sayre, Second Vice President, . Bethlehem, Pa.
John R. Fanshawe, Secretary, 228 South Third street, Philadelphia, Pa.
William C. Alderson, Treasurer, 228 South Third street, Philadelphia, Pa.
William Stevenson, General Superintendent, Sayre, Pa.
Henry D. Titus, Southern Central Division Superintendent, Auburn, New York.
General offices at 228 South Third street, Philadelphia, Pa.

Directors.	Residences.
Charles Hartshorne,	228 South Third street, Philadelphia, Pa.
Robert H. Sayre,	Bethlehem, Pa.
Vietor E. Piollet,	Wysox, Pa.
William H. Sayre,	Bethlehem, Pa.
Robert Lockhart,	Bethlehem, Pa.
James I. Blakslee,	Mauch Chunk, Pa.
Howard Elmer,	Elmira, New York.
Elisha A. Haneock,	Philadelphia, Pa.
Frederick Mercur,	Wilkes-Barre, Pa.
William Stevenson,	Sayre, Pa.
John B. Garrett,	Philadelphia, Pa.
Robert A. Lamberton,	Bethlehem, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.	
Amount authorized by votes of company, { Preferred, . \$4,000,000 00 }	\$5,061,700	00
Amount subscribed, { Common, . 1,061,700 00 }	5,061,700	00
Amount now paid in, { Common, . \$1,061,700 00 }	5,061,700	00
Amount now paid in, { Special or preferred, . 4,000,000 00 }		
Number of shares issued, common, 21,234 ; preferred, 40,000.		
Amount paid in on each share, common, \$50 ; preferred, \$100.		
Par value of each share, common, \$50 ; preferred, \$100.		

DEBT.

Funded Debt.		
1,500 bonds, (due 1896, bear interest at 7 per cent., which is payable June and December,) amount,	\$1,500,000	00
1,500 bonds, (due 1906, bear interest at 7 per cent., which is payable June and December,) amount,	1,500,000	00
Total amount of funded debt,	\$3,000,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property, \$1,050,147 77	1,050,147	77
Total amount of unfunded debt,		
Total amount of funded and unfunded debt,	\$4,050,147	77
Funded debt as per last report, \$3,000,000 00		
Unfunded debt as per last report, 1,332,752 47		

COST.

Total cost of roads owned to date,	\$7,075,643	48
Total cost of equipment owned,	\$1,263,454	60

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	36
Stone bridges, number of, 5; aggregate length, . .	163.7 feet.
Iron bridges, number of, 31; aggregate length, . . .	5,566 feet.
Total length of bridges and trestles,	5,729.7 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Delaware, Lackawanna and Western railroad, at Lackawanna and Bloomsburg Junction; Delaware and Hudson Canal Company's railroad, south of Lackawanna and Bloomsburg Junction.

Railroads crossings lines owned by the company either over or under grade, in this Commonwealth: New York, Lackawanna and Western railroad, at Waverly Junction.

Number of crossings of highways, at grade, in this Commonwealth,	86
Number of crossings of highways, over railroad, . .	5
Number of crossings at which gates or flagmen are maintained,	5
Number of crossings at which there are neither gates nor flagmen,	81

Stations.

Number of stations on main line, passenger, 6; freight, 5; total, 11; in Pennsylvania,	9
Number of stations on main line, passenger and freight, 19; in Pennsylvania,	19
Number of stations on leased roads, passenger and freight, 5; in Pennsylvania,	5
Number of engine-houses and shops owned by the company, 7; in Pennsylvania,	7
Number of fuel and water stations on leased roads, 2; in Pennsylvania,	2
Number of tunnels on all lines owned by the company, 1; in Pennsylvania,	1
Aggregate length of tunnels, 3,902 feet; in Pennsylvania,	3,902 feet.
Material of foundation upon which track is laid: Oak and chestnut ties, stone and gravel ballast.	

Equipment.	Number.	Average cost of each.	
Locomotives,	87	\$11,406	00
Passenger cars, second-class,	1		
Total passenger cars,	2		
Caboose cars, 8-wheel,	9	750	00
Caboose cars, 4-wheel,	35	600	00
Total caboose cars,			
Cars, roadway department, 8-wheel,	44	312	00
Cars, roadway department, 4-wheel,	63	136	00
	88		
Total roadway department cars,			
Hand cars and hand trucks,	151	35	00
	61		

Train brake in use : Westinghouse automatic air brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	5
Average number of cars in freight trains,	40
Average weight of passenger trains, including loco- motive and tender, in working order, in tons,	118
Average weight of freight trains, including locomotive and tender, in working order, in tons,	706

Employees.

Average number of persons regularly employed by company, including officials,	2,300
Same in Pennsylvania,	1,850

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	348,975
Number of miles run by freight trains,	333,780
Number of miles run by coal trains,	394,596
Total number of miles run,	1,077,351
Number of passengers carried one mile in Pennsylvania,	1,078,404
Freight,	1,216,667.09
Number of tons of 2,000 pounds of through freight for the year on main road,	2,080,079.60
Number of tons of 2,000 pounds of local freight for the year. Not separated.	
Number of tons of freight carried one mile, { Freight, 140,665,165.97	
Number of tons of freight carried one mile { Coal, . 163,946,083.32	
in Pennsylvania, { Freight, 140,665,165.97	
in Pennsylvania, { Coal, . 163,946,083.32	

Gross amount of tonnage for the year, (2,000 pounds per ton),	3,296,746.69
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	12 to 15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,903,256.45	Merchandise and manufac-	
Bituminous coal and coke,	177,534.15	tures,	1,009,782.61
Pig iron,	16,889.32	Live stock,	21,962.61
Railroad iron,	65,724.87	Lumber,	75,778.54
Iron and other ores,	2,093.28		
Stone and lime,	23,724.86	Total,	3,296,746.69

EARNINGS FOR THE YEAR.

From Transportation of Passengers, Express and Mail.

MONTHS.	Passengers.		Express.		U. S. Mail.		Total.	
December, 1885,	\$14,533	47	\$1,105	00	\$1,079	60	\$16,718	07
January, 1886,	11,650	63	631	67	823	46	13,105	76
February, 1886,	14,645	61	555	13	821	52	16,022	26
March, 1886,	13,575	60	694	81	826	52	15,096	93
April, 1886,	16,594	51	754	12	1,074	60	18,423	23
May, 1886,	17,009	85	798	25	819	02	18,627	12
June, 1886,	16,735	73	834	52	1,074	60	18,644	85
July, 1886,	22,639	71	914	71	821	52	24,375	94
August, 1886,	27,519	05	836	88	821	52	29,177	45
September, 1886,	27,891	65	949	75	1,074	60	29,916	00
October, 1886,	20,847	93	887	14	821	52	22,556	59
November, 1886,	16,742	45	1,002	25	821	52	18,566	22
Total,	\$220,386	19	\$9,964	23	\$10,880	00	\$241,230	42

From Transportation of Freight.

MONTHS.	Freight.		Coal.		Totals.	
December, 1885,	\$52,640	73	\$104,637	61	\$157,278	34
January, 1886,	42,413	50	99,541	26	141,954	76
February, 1886,	40,851	74	90,800	02	131,651	76
March, 1886,	58,132	61	101,030	76	159,163	37
April, 1886,	62,934	29	72,278	22	135,212	51
May, 1886,	59,057	81	63,636	99	122,694	80
June, 1886,	64,362	37	66,119	67	130,482	04
July, 1886,	55,885	71	76,420	70	132,306	41
August, 1886,	69,288	05	115,509	45	184,797	50
September, 1886,	76,310	44	120,637	90	196,948	34
October, 1886,	82,573	65	152,250	31	234,823	96
November, 1886,	73,204	83	114,268	30	187,473	13
Total,	\$737,655	73	\$1,177,131	19	\$1,914,786	92

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

Railroad ties,	\$1,038	07
Locomotive hire,	27,421	88
Rents,	29,805	75
Supplies,	290	82
Income,	90	05
Dock rents,	53,909	97
Total,	\$112,556	54

RECAPITULATION.

Total passenger, express and United States mail earnings for the year,	\$241,230	42
Total freight and coal earnings for the year,	1,914,786	92
Total earnings from all other sources,	112,556	54
Total earnings for the year,	\$2,268,573	88

EXPENDITURES FOR OPERATING DURING THE YEAR.

Accounts not kept in detail.

Depreciation,	\$88,494	30
Lease of Lehigh Valley Railway Company,	150,872	41
Total,	\$239,366	71

Maintenance of Way.

Maintenance of way,	\$303,789	45
Legal expenses,	3,118	18
Locomotive repairs,	100,719	51
Supplies,	1,460	51
Fuel,	160,746	13
Telegraph,	17,138	08
Railroad ties,	34,791	77
Expenses,	7,795	18
Damages,	2,372	00
Lehigh Valley railway expense,	7,753	24
Fift't. farm expense,	9,428	67
Railroad salaries,	22,207	40
Water supplies,	3,215	01
Third rail,	174,287	40
Lease State Line and Sullivan railroad,	36,000	00
Lehigh docks,	7,919	39
Total,	\$892,741	92

Expenses Charged Direct.

Coal transportation,	\$195,057	86
Freight transportation,	194,102	69
Passenger transportation,	84,922	11
Total,	\$474,082	66

EARNINGS—Summary.

Passenger transportation, local and through,	\$220,386	19
Freight transportation, local and through,	737,655	73
Coal transportation,	1,177,131	19
Mail service,	\$10,880 00	} total,
Express service,	9,964 23	
Miscellaneous,		
	20,844	23
	112,556	54
Total,	\$2,268,573	88

EXPENSES—Summary.

Maintenance of way,	\$892,741	92
Coal transportation,	195,057	86
Freight transportation,	194,102	69
Passenger transportation,	84,922	11
Depreciation and lease,	239,366	71
Total,	\$1,606,191	29

Operating expenses, 70.8 per cent. of earnings.		
Net earnings,	\$662,382	59

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,		3	2	6	2	9
Others,			5	2	5	2
Total,		3	7	8	7	11

Pennsylvania Schuylkill Valley.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
J. N. DuBarry, President,		Philadelphia, Pa.
Albert Hewson, Secretary,		
Taber Ashton, Treasurer,		
General offices, South Fourth street, Philadelphia.		
<i>Directors.</i>		<i>Residences.</i>
J. C. Bright,		Pottsville, Pa.
Henry Eppihimer,		Reading, Pa.
John P. Green,		Philadelphia, Pa.
Wistar Morris,		Philadelphia, Pa.
John Phillips,		Pottsville, Pa.
N. P. Shortridge,		Philadelphia, Pa.
Edmund Smith,		Philadelphia, Pa.
Heber S. Thompson,		Pottsville, Pa.
Henry D. Welsh,		Philadelphia, Pa.
J. Price Wetherill,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$10,000,000	00
Amount authorized by votes of company,	6,153,000	00
Amount subscribed,	6,153,000	00
Amount now paid in, common,	6,153,000	00
Number of shares issued, 123,060		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due December 1, 1935, bear interest at 5 per cent., which is payable June 1, and December 1,) amount,	\$6,100,000	00
Total amount of funded debt,	\$6,100,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment, or purchase of property, \$992 75		
Debt incurred for any other purpose, and for what, (unpaid interest), 630,000 00		
Total amount of funded and unfunded debt,	6,730,992	95
Funded debt as per last report, \$4,800,000 00		
Unfunded debt as per last report, 8,704 89		
Total cash realized from capital stock and debt,	\$11,643,992	95

COST.

Total cost of roads owned to date,	\$12,253,692	95
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This road is leased to the Pennsylvania Railroad Company for fifty years from December 1, 1885.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from South Side, Monticello street, West Philadelphia, to connection with Lehigh Valley railroad, near New Boston,	101.44	101.44
Length of second main track,	25.69	25.69
Length of third main track,	0.90	0.90
Branches.		
Phoenixville branch, from Frazer station, to Pennsylvania railroad,	10.65	10.65
Front street branch, from Court street, to Sixth street, Reading, { Length of road,	9.31	9.31
{ Length of single track,	1.34	1.34
{ Length of double track,	0.98	0.98
{ Length of road track,	0.98	0.98
{ Length of single track,		
Summary.		
Length on main line,	101.44	101.44
Length of branches owned by the company,	11.63	11.63
Total length of all roads owned, leased and operated,	113.07	113.07
Length of second track,	27.03	27.03
Length of sidings and other tracks not above enumerated, . .	22.06	22.06
Length of all tracks,	162.16	162.16

Gauge.

Gauge of lines,

4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	161.82	161.82
Miles of track laid with iron rail on lines owned, leased or operated,	0.34	0.34

Weight of rail per yard,

{Steel, 60, 67 & 88 lbs.

{Iron, 45, 56 & 60 lbs.

Telegraph Lines.

Length of lines in miles, 114; in Pennsylvania, . . .

114

Number of miles of wire, 203; in Pennsylvania, . . .

203

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,

175

Wooden bridges, number of, 9; aggregate length, . .

548 feet.

Stone bridges, number of, 61; aggregate length, . . .

1,164 feet.

Iron bridges, number of, 75; aggregate length, . . .

14,956 feet.

Wooden trestles, number of, 30; aggregate length, . .

10,315 feet.

Total length of bridges and trestles,

26,983 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Perkiomen railroad, at two miles west of Betzwood; Wilmington and Northern railroad, at Birdsboro'; Philadelphia and Reading railroad, at Leesport.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading (main line) railroad, at Manayunk (under); Philadelphia and Reading (Norristown branch) railroad, at Manayunk (under); Plymouth railroad, at Conshohocken (under); Junction railroad, at Norristown (under); Philadelphia and Reading (main line) railroad, at Phoenixville (under); Wilmington and Northern railroad, at Reading (under); Lebanon Valley railroad, at Reading (under); Philadelphia and Reading railroad, at Hamburg, Auburn, Pottsville and St. Clair (all under); Chester Valley railroad, west of Frazer (under); Pickering Valley railroad, at Phoenixville (under).

Number of crossings of highways, at grade, in this Commonwealth,

257

Number of crossings of highways over railroad, . . .

23

Number of crossings of highways under railroad, . .

52

Number of crossings at which gates or flagmen are maintained,

20

Number of crossings at which there are neither gates nor flagmen,

237

Stations.

Number of stations on main line, passenger, 29; freight, 19; total, 44; in Pennsylvania,	44
Number of stations on branches, passenger, 1; freight, 2; total, 2; in Pennsylvania,	2
Number of engine-houses and shops owned by the company, 3; in Pennsylvania,	3
Number of fuel and water stations on main line, 13; in Pennsylvania,	13
Number of fuel and water stations on branches, 2; in Pennsylvania,	2
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels, 1,550 feet; in Pennsylvania,	1,550 feet.

Material of foundation upon which track is laid: White and rock oak ties and furnace slag, cinder, gravel and broken stone ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$2,178,743	61
Land or land damages,	296,857	75
Total,	\$2,475,601	36

Pennsylvania and Western.

Year ending December, 1886.

Officers.	Residences.
Augustus Rapelye, President,	No. 101 Fulton street, New York City, N. Y.
Francis A. Marden, Secretary,	New York, N. Y.
Cornelius Kiel, jr., Treasurer,	Hoboken, N. J.
Directors.	Residences.
A. Rapelye;	New York, N. Y.
C. Kiel,	New York, N. Y.
H. Sudhaus,	New York, N. Y.
F. Stromeyer,	New York, N. Y.
E. A. Quintard,	Brooklyn, N. Y.
A. V. R. Baker,	Brooklyn, N. Y.
L. B. Day,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law, unlimited.		
Amount authorized by votes of company, not issued yet.		
Amount now paid in, common,	\$100,000	00
Number of shares issued,	2,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

The stock issued as above was not paid in cash but on property transferred to the company for its corporate use.

DEBT.

Funded Debt.		
First mortgage bonds (due 1922, bear interest at 6 per cent., which is payable January 1, and July 1,) amount,	\$200,000	00
Total amount of funded debt,	\$200,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, unascertained.		
Total amount of funded and unfunded debt,	200,000	00
Total cash realized from capital stock and debt,	\$200,000	00

COST.

Total cost of roads owned to date,	\$200,000	00
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CHARACTERISTICS OF ROAD—Summary.

Length of main line ; all in Pennsylvania, 29 miles.

People's.

Year ending October 31, 1886.

Officers.	Residences.
T. A. Reilly, President,	Pottsville, Pa.
Wm. D. Pollard, Seeretary and Treasurer,	Pottsville, Pa.
Directors.	Residences.
T. A. Reilly,	Pottsville, Pa.
Milton Boone,	Pottsville, Pa.
R. F. Lee,	Pottsville, Pa.
Wm. D. Pollard,	Pottsville, Pa.
Wm. D. Baber,	Pottsville, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount authorized by votes of company,	250,000	00
Amount subseribed,	250,000	00
Amount new paid in,	100,000	00
Number of shares issued, 5,000,		
Amount paid in on each share,	20	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due May 1, 1892, bear interest at 6 per cent., no interest paid since November 1, 1877,) amount.	\$15,000	00
Total amount of funded debt,	\$15,000	00
Unfunded Debt.		
Total amount of unfunded debt,	12,801	87
Total amount of funded and unfunded debt,	\$27,801	87

COST.

Total cost of roads owned to date,	\$88,141	34
Total cost of equipment owned,	27,287	29
Total cost of roads and equipment,	\$115,428	63

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pottsville, Pa., to Minersville, Pa.,	4.58	4.58

Gauge.

Gauge of lines, 4 feet 8½ ins.

Track.

Weight of rail per yard, {Steel, 60 lbs.
 {Iron, 45 and 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 1
Wooden bridges, number of, 1, length, 30 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Mine Hill and Schuylkill Haven railroad, at one mile south of Minersville, Pa.
Number of crossings of highways, at grade, in this Commonwealth, 4
Number of crossings of highways over railroad, 1
Number of crossings at which gates or flagmen are maintained, 2

Equipment.	Number.	Average cost of each.
Locomotives,	1	
Passenger cars,	8	
Freight cars, 4-wheel,	6	

Employees.

Average number of persons regularly employed by company, including officials, 12

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1885,									\$762 20
December, 1885,									1,085 41
January, 1886,									884 22
February, 1886,									721 98
March, 1886,									869 45
April, 1886,									862 49
May, 1886,									876 47
June, 1886,									895 68
July, 1886,									1,150 06
August, 1886,									1,263 90
September, 1886,									1,064 10
October, 1886,									1,251 07
Total,									\$11,637 03

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1885,									\$50 95
December, 1885,									40 62
January, 1886,									86 34
February, 1886,									12 98
March, 1886,									6 51
April, 1886,									23 95
May, 1886,									59 56
June, 1886,									65 84
July, 1886,									27 83
August, 1886,									41 08
September, 1886,									24 97
October, 1886,									36 75
Total,									\$429 78

EARNINGS FOR THE YEAR—Continued.

Recapitulation.

Total passenger earnings for the year,	\$11,637	03
Total freight earnings for the year,	429	78
Total earnings for the year,	\$12,066	81

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Taxes, "State,"					\$96	74
Teaming,					356	75
Total,					\$453	49
Motive Power.						
Enginemen and firemen, passen- ger,					\$1,908	05
Fuel for locomotives,					271	05
Oil for locomotives,					180	21
Water, wood and coal stations, ex- penses and repairs of,					50	00
Total,					\$2,409	31
Maintenance of Way.						
Total,					\$3,476	04
General Expenses.						
Total,					\$1,844	97

EARNINGS—Summary.

Passenger transportation, local and through,	\$11,637	03
Freight transportation, local and through,	429	78
Total,	\$12,066	81

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					\$453	49
Motive power,					2,409	31
Maintenance of way,					3,476	04
General expenses,					1,844	97
Total operating expenses,					\$8,183	81

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$88,141	34
Equipment,	27,287	29
Real estate,	3,263	00
Balances collectible,	7,305	91
Deficit,	1,804	33
	<u>\$127,801</u>	<u>87</u>
Liabilities.		
Capital stock,	\$100,000	00
Bonds,	15,000	00
Bills payable,	12,801	87
	<u>\$127,801</u>	<u>87</u>

*Perkiomen.**Year ending November 30, 1886.**Officers.**Residences.*

A. H. Seipt, President,	Skippack, Pa.
James Boyd, Assistant President,	Norristown, Pa.
Philip Super, Secretary,	Pennsburg, Pa.
Howard Boyd, Treasurer,	Norristown, Pa.
James Boyd, General Solicitor,	Norristown, Pa.
George B. Boggs, Chief Engineer and Comptroller,	Norristown, Pa.
D. B. Clack, Superintendent,	Allentown, Pa.

General offices at 318 Dekalb street, Norristown, Pa.

*Directors.**Residences.*

Thomas B. Hillegass,	Red Hill, Pa.
Noah D. Frank,	Red Hill, Pa.
John Slingluff,	Norristown, Pa.
George Graber,	Pennsburg, Pa.
Jonathan P. Hillegass,	Pennsburg, Pa.
J. Morgan Casselberry,	Lower Providence, Pa.
John S. Rahn,	Perkiomenville, Pa.
David H. Rudy,	Sumneytown, Pa.
Charles T. Waage,	Pennsburg, Pa.
William H. Seipt,	Worcester, Pa.
Frank Stinson,	Norristown, Pa.
James Boyd,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by law (see note below),	\$50,000	00
Amount subscribed,	40,100	00
Amount now paid in, common,	38,640	00
Number of shares issued, full paid, 756		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due April 1, 1887, bear interest at 6 per cent., which is payable April and October), amount,	\$799,600	00
Consolidated mortgage bonds (due June 1, 1913, bear interest at 6 per cent., which is payable June and December), amount,	1,125,000	00
Total amount of funded debt,	\$1,924,600	00
Unfunded Debt.		
Liabilities, incurred for construction, equipment or purchase of property, \$781,120 42		
Liabilities, incurred for any other purpose, and for what: Sinking fund bonds, purchased and cancelled, 75,000 00		
Total amount of liabilities,	856,120	42
Total amount of funded and unfunded debt,	\$2,780,720	42
Funded debt as per last report, \$1,924,600 00		
Liabilities as per last report, 781,120 42		

COST.

Total cost of roads owned to date,	\$2,081,496	28
Average of same per mile of road laid, including sidings (48.16 miles),	\$43,220	44
Average of same per mile of main single track (38.5 miles),	54,065	09
Proportion of same for Pennsylvania, All.		
Total cost of equipment owned,	4,257	03
Average cost of equipment per mile of road owned by company, (38.5 miles),	\$110	57
Average cost of equipment per mile of road operated by company, .	110	57
Proportion of same for Pennsylvania, All.		
Cost of road and equipment per mile of road owned by company (38.5 miles),	54,175	66
Proportion of same for Pennsylvania, All.		
Total cost of roads and equipment,	2,085,753	31
Proportion of same for Pennsylvania, All.		

NOTE.—In pursuance of the act of March 23, 1865, the capital stock was fixed at the sum therein mentioned, viz.: \$50,000, with the right to make the increase allowed by the said act. Such increase was allowed within a limit prescribed by former acts referred to in the act of March 23, 1865, viz.: \$300,000.

An increase of sixteen thousand shares was afterwards authorized by the stockholders, but the shares were to be issued for a specific purpose only.

Twelve thousand shares were issued, but this issue and the subscription therefor were subsequently cancelled.

The existing capital stock thus consists of the one thousand shares authorized by the act of March, 1865, and additional shares within the limit of four thousand may be issued for the purpose for which the increase was authorized by the stockholders.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, single track, from Perkiomen Junction to Emaus Junction,	38.50	38.50
Summary.		
Length of main line,	38.50	38.50
Length of sidings and other tracks not above enumerated,	9.66	9.66
Length of all tracks,	48.16	48.16

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned,	27.21	27.21
Miles of track laid with iron rail on lines owned,	11.29	11.29

Weight of rail per yard, { steel, 68 and 70 lbs.
 { iron, 56 and 68 lbs.

Telegraph Lines.

Telegraph lines owned by the Philadelphia, Reading and Pottsville Telegraph Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 30
Wooden bridges, number of, 14; aggregate length, . . . 2,095 feet.
Iron bridges, number of, 8; aggregate length, 188 feet.
Wooden trestles, number of, 8; aggregate length, . . . 3,065 feet.
Total length of bridges and trestles, 5,348 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pennsylvania Schuylkill Valley railroad at a point about ¾ mile south of Oak station.
Number of crossings of highways, at grade, in this Commonwealth, 56
Number of crossings of highways over railroad, 8
Number of crossing of highways under railroad, 14
Number of crossings at which flagmen are maintained, . . . 1
Number of crossings at which there are neither gates nor flagmen, 55

Statement of regulations governing employ es in regard to these crossings: Whistle-boards are placed at proper distances from all grade crossings, and whistles must be sounded before such boards are passed. Fl agmen must give timely warning to all persons approaching crossings.

Stations.

Number of stations on main line, passenger and freight, 16; in Pennsylvania,	16
Number of shops owned by the company, 1; in Pennsylvania,	1
Number of water stations on main line, 5; in Pennsylvania,	5
Number of coaling stations on main line, 1; in Pennsylvania,	1
Value of real estate held by the company, exclusive of roadway,	\$19,661 91
Number of tunnels on all lines owned by the company, 1; in Pennsylvania,	1
Aggregate length of tunnels,	1,668 feet.

Material of foundation upon which track is laid: Oak, pine and chestnut cross-ties; sand, stone and cinder ballast.

Equipment.	Number.	Average cost of each.	
Equipment, with the exception of that reported below, is furnished by the Philadelphia and Reading Railroad Company at fixed rates per mile.			
Cars, roadway department, 8-wheel,	1	\$275	00
Cars, roadway department, 4-wheel,	18	221	22
Hand-cars and hand-trucks,	22	20	00

Train-brake in use: Westinghouse air-brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	70
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	68
Average weight of freight trains, including locomotive and tender, in working order, in tons,	345

Employees.

Average number of persons regularly employed by company, including officials,	166
Same in Pennsylvania,	All

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	118,274
Number of miles run by freight and coal trains,	128,055
	<hr/>
Total number of miles run,	246,329
Number of passengers carried one mile in Pennsylvania,	1,643,804
Number of tons of 2,000 pounds of through freight for the year on main road,	362,445
Number of tons of 2,000 pounds of local freight for the year,	120,983
Number of tons of freight carried one mile,	15,596,919
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year (2,000 pounds per ton),	483,428
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	22
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal,	163,740	Agricultural products,	105,920
Bituminous coal and coke,	924	Merchandise and manufactures,	85,104
Petroleum and other oils,	236	Live stock,	8,474
Pig iron,	47,011	Lumber,	25,176
Other iron or castings,	20,182	Other articles,	4,677
Iron and other ores,	9,383		
Stone and lime,	12,601	Total,	483,428

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and coal and local freight and coal per ton per mile, approximate average, $1.\frac{4706}{10000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTALS.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,	148	5,591	\$128 72	12,869	120,797	\$1,926 85	12,512	126,388	\$3,455 27
January, 1886,	108	4,223	107 91	10,924	87,482	2,839 85	11,032	91,705	2,947 76
February, 1886,	93	8,636	95 67	10,161	90,161	2,608 10	10,254	98,797	2,703 77
March 1886,	175	6,843	155 50	13,284	117,653	3,287 01	13,459	124,496	8,892 51
April, 1886,	164	6,893	179 52	14,513	126,460	8,541 61	14,677	133,263	8,721 16
May, 1886,	175	6,843	175 07	13,459	121,114	8,398 51	13,634	127,537	8,573 61
June, 1886,	159	6,217	158 77	12,671	117,519	3,472 59	12,880	128,736	8,631 96
July, 1886,	381	14,897	293 73	17,143	149,955	4,438 61	17,524	164,852	4,782 87
August, 1886,	202	7,898	188 49	17,873	183,669	5,185 41	18,075	191,567	5,373 90
September, 1886,	206	8,055	198 36	18,913	174,642	3,935 47	19,119	182,697	4,133 83
October, 1886,	383	14,975	291 12	13,877	136,579	8,501 00	14,260	151,545	8,791 12
November, 1886,	144	5,630	145 12	13,392	126,162	3,426 69	13,536	131,792	3,571 81
Total,	2,333	91,611	\$2,116 98	168,579	1,552,193	\$12,911 49	170,912	1,643,804	\$15,028 47

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, approximate average, 2.3108 cents; for first-class way passengers, approximate average, 2.7645 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,	33,177	1,286,040	\$15,710 41	7,633	87,959	\$1,532 35	40,960	1,373,999	\$20,242 76
January, 1886,	29,249	1,134,539	14,667 15	5,191	62,820	3,667 47	34,440	1,197,359	18,334 62
February, 1886,	28,072	1,088,888	13,829 44	8,385	105,024	4,788 45	36,457	1,193,412	18,617 89
March, 1886,	29,673	1,152,769	14,195 26	8,917	122,410	4,208 16	38,590	1,275,179	18,403 42
April, 1886,	24,423	949,568	11,400 06	9,846	122,659	6,480 53	34,264	1,072,222	17,880 59
May, 1886,	23,416	1,107,152	10,933 93	10,008	138,835	4,267 56	33,424	1,245,987	15,201 49
June, 1886,	24,802	965,539	10,341 89	13,502	179,715	6,947 04	38,304	1,145,254	17,278 84
July, 1886,	23,699	922,46	11,196 83	12,772	173,962	5,519 09	36,471	1,096,408	16,745 92
August, 1886,	27,861	1,083,669	13,351 10	13,263	162,995	6,702 50	41,124	1,246,664	20,053 60
September, 1886,	34,208	1,329,814	16,052 90	12,281	137,410	5,208 14	46,489	1,467,254	21,61 01
October, 1886,	42,166	1,637,596	20,401 73	10,173	121,596	4,713 01	52,339	1,759,147	23,114 77
November, 1886,	36,699	1,426,935	17,902 24	9,012	91,856	2,349 42	45,711	1,521,389	20,241 66
Total,	362,445	14,084,180	\$169,932 85	130,983	1,512,739	\$59,393 75	493,428	15,596,919	\$229,376 60

EARNINGS FOR THE YEAR—Continued.**From all other Sources.**

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1885,			\$281	99	\$33	60	\$315	59
January, 1886,	\$478	48	212	31	207	18	897	97
February, 1886,			185	95	59	05	245	00
March, 1886,			209	54	14	75	224	29
April, 1886,	479	40	278	99	62	16	820	55
May, 1886,			277	63	103	50	381	13
June, 1886,			260	19	7	75	267	94
July, 1886,	479	40	294	95	17	39	791	74
August, 1886,			255	62	12	97	268	59
September, 1886,			268	45	45	39	313	84
October, 1886,	479	40	276	21	138	84	894	45
November, 1886,			265	41	4	79	270	20
Total,	\$1,916	68	\$3,067	24	\$707	37	\$5,691	29

RECAPITULATION.

Total passenger earnings for the year,	\$45,028	47
Total freight earnings for the year,	229,376	60
Total earnings from all other sources,	5,691	29
Total earnings for the year,	\$280,096	36
Total receipts from all sources on whole length of line,	\$280,096	36
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension of sidings and filling trestles,	\$997	63
Land,	50	00
Total,	\$1,047	63
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$114	20	\$28	55	\$142	75
Agents,	3,648	74	7,297	48	10,946	22
Baggage masters,	2,008	76			2,008	76
Brakemen,	2,904	03	9,102	32	12,006	35
Cars, cleaning,	204	00			204	00
Car furniture and fixtures, and expenses trains,	470	75	3,326	13	3,796	88
Car service,	4,673	40	12,482	05	17,155	45
Clerks,	305	64	611	27	916	91
Conductors and train agents,	2,878	63	2,510	15	5,388	78
Dispatchers,	580	00	1,160	00	1,740	00
Expenses of stations, except labor,	45	91	91	84	137	75
Heating cars,	263	20			263	20
Heating stations,	183	04	366	09	549	13
Labor at stations,	11	87	23	74	35	61
Legal expenses,	2	50			2	50
Loss and damage,			449	10	449	10

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Scales,			\$2	65	\$2	65
Signal tower expenses,	\$20	57	41	14	61	71
Stationery and printing,	427	30	854	60	1,281	90
Stations, repairs of and furniture for,	240	46	480	94	721	40
Superintendents,	406	00	812	00	1,218	00
Switchmen, flagmen, signalmen,	359	47	718	93	1,078	40
Watchmen and police,	65	98	131	96	197	94
Wrecks, clearing,			574	25	574	25
Total,	\$19,814	45	\$41,065	19	\$60,879	64
Motive Power.						
Enginemmen and firemen, passenger,	\$4,869	06			\$4,869	06
Enginemmen and firemen, freight,			\$7,753	03	7,753	03
Engine houses and use of machine shops, repairs of,	243	34	486	66	730	00
Fuel for heating, expenses, oil, etc., houses,	2	56	5	14	7	70
Fuel for locomotives,	9,789	59	19,579	20	29,368	79
Locomotive furniture and fixtures, mileage of,	4,760	57	9,413	13	14,119	70
Locomotives, repairs of,	99	84	199	68	299	52
Oil for locomotives,	507	18	1,014	36	1,521	54
Sand for locomotives,	136	26	272	54	408	80
Tallow for locomotives,	316	85	633	71	950	56
Tools and machinery, repairs of, turntables,	5	56	11	14	16	70
Waste for locomotives,	210	32	420	62	630	94
Watchmen, laborers, etc.,	799	19	1,598	38	2,397	57
Water, wood and coal stations, expenses and repairs of,	282	51	565	04	847	55
Total,	\$21,968	83	\$41,952	63	\$63,921	46
Maintenance of Way.						
Ballast,					\$3,113	32
Bridges, tunnels and trestles, repairs of,					10,604	33
Cars, repairs of (in M. of W. service),					592	40
Cross-ties,					6,529	00
Fences,					196	96
Foremen, tool, coal and watch-houses, repairs of, and expenses,					293	28
Frogs,					300	12
Incidentals,					161	49
Oil, tallow, waste, etc.,					112	36
Rails, steel,					6,404	65
Road-bed, repairs of, labor and material,					6,363	33
Snow and ice, removing,					200	00
Spikes,					469	85
Splices,					1,252	80
Stationery and printing,					10	00
Superintendents and supervisors,					1,980	00
Switches and sidings,					4,653	84
Trackage,					3,212	52
Telegraph, repairs of,					20	50
Tools and repairs of tools,					610	56
Track, repairing,					7,209	34
Watchmen,					1,634	29
Total,					\$55,924	94

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Advertising,	\$8	45
Attendants,	116	10
Clerks,	1,073	00
Fuel, light and rent of offices,	188	42
Incidentals and legal expenses,	441	69
Office expenses, repairs and furniture,	285	44
Salaries of president and other officers,	4,088	00
Stationery and blanks,	106	48
Taxes on real estate, county, etc.,	52	64
Taxes on capital stock, State,	11	40
Taxes on gross receipts, State,	2,226	49
Total,	\$8,598	11

EARNINGS—Summary.

Passenger transportation, local,	\$42,911	49	} total,	\$45,028	47
Passenger transportation, through,	2,116	98			
Freight transportation, local,	59,393	75	} total,	229,376	60
Freight transportation, through,	169,982	85			
Mail service,	1,916	68	} total,	4,983	92
Express service,	3,067	24			
Miscellaneous,				707	37
Total,				\$280,096	36

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$19,814	45	\$41,065	19	\$60,879	64
Motive power,	21,968	83	41,952	63	63,921	46
Maintenance of way, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	55,924	94
General expenses, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	8,598	11
Total operating expenses,					\$189,324	15
Expenditures charged to cost of road, real estate and equipment during the year,					1,047	63
Total expenditures during the year,					\$190,371	78
Operating expenses, 67.59 per cent. of earnings.						
Earnings per mile of road operated (38.5 miles),					\$7,275	23
Expenses per mile of road operated (operating expenses),					4,917	51
Net earnings, less expenditures charged to cost of road, real estate, etc.,					89,724	58

GENERAL BALANCE SHEET—1886.

Assets.		
Railroad,	\$1,943,344	89
Depots and offices,	50,915	84
Real estate,	19,661	91
Land damages,	43,689	50
New work,	23,884	14
Equipment,	4,257	03
Bonds, first mortgage, received in payment of freight,	2,790	94
Materials,	11,579	61
Cash,	14,990	56
Montgomery National Bank account,	25,010	00
D. G. Bruce-Gardyne coupon account,	1,955	09
Sundry amounts and debts due the company,	12,499	40
Perkiomen Railroad Company funded coupons, convenience account,	270	00
Income account,	731,449	26
	<u>\$2,886,298</u>	<u>17</u>
Liabilities.		
Capital stock,	\$38,040	00
Mortgage bonds,	799,600	00
Consolidated mortgage bonds,	1,125,000	00
Philadelphia and Reading Railroad Company loan account,	680,140	42
Philadelphia and Reading Railroad Company loan account, scrip,	100,980	00
Material bills payable and amounts due,	12,688	05
Consolidated mortgage bonds, 1873-1913, coupons payable one-half scrip,	270	00
Coupons due and remaining unpaid,	12,833	70
Coupons due December 1, 1886, accrued,	33,750	00
Coupons due April 1, 1887, accrued,	7,996	00
Sinking fund bonds, purchased and cancelled,	75,000	00
	<u>\$2,886,298</u>	<u>17</u>

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: This company transacts its own express business.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No transportation companies do business on the road, except such lines of cars belonging to different railroad companies in ordinary interchange of business.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reason therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$1,916 68, paid quarterly. No contracts.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employees,	1	. . . . .	. . . . .	. . . . .	1
Others,	1	. . . . .	1	. . . . .
Total,	1	1	. . . . .	1	1

Philadelphia and Baltimore Central.

Year ending October 31, 1886.

Officers.

Residences.

Isaac Hinckley, President,	Philadelphia, Pa.
Robert Craven, Secretary and Treasurer,	Ridley Park, Pa.
John Scott, General Solicitor,	Philadelphia, Pa.
W. H. Brown, Chief Engineer,	Philadelphia, Pa.
Charles F. Pugh, General Manager,	Philadelphia, Pa.
H. F. Kenney, General Superintendent,	Ridley Park, Pa.
L. K. Lodge, Division Superintendent,	Media, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.

Residences.

Isaac Hinekley,	Philadelphia, Pa.
S. R. Dickey,	Oxford, Pa.
M. B. Hickman,	West Chester, Pa.
Edmund Smith,	Philadelphia, Pa.
N. Parker Shortridge,	Philadelphia, Pa.
Jos. J. Martin,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by votes of company,	\$2,500,000	00
Amount subscribed,	2,495,650	00
Amount now paid in, common,	2,495,650	00
Number of shares issued,	49,913	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
West Chester and Philadelphia Railroad Company first mortgage bonds, (due April 1, 1891, bear interest at 7 per cent., which is payable April and October,) amount,	\$1,100,000	00
Consolidated companies first mortgage bonds, (due November 1, 1911, bear interest at 5 per cent., which is payable May and November,) amount,	1,000,000	00
Total amount of funded debt,	\$2,100,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$61,512 50	
Total amount of unfunded debt,	\$61,512	50
Funded debt as per last report,	\$2,100,000 00	
Unfunded debt as per last report,	62,512 50	
Total realized from capital stock and debt,	4,657,162	50

COST.

Total cost of roads owned to date,	\$3,767,554	28
Average of same per mile of road laid,	\$52,421	79
Average of same per mile of single track,	50,187	21
Proportion of same for Pennsylvania,	$\frac{6264}{7187}$	
Total cost of equipment owned,	447,237	54
Average cost of equipment per mile of road owned by company, . .	\$6,223	00
Average cost of equipment per mile of road operated by company, . .	5,698	00
Proportion of same for Pennsylvania,	$\frac{6264}{7187}$	
Cost of road and equipment per mile of road owned by company, . .	58,644	66
Proportion of same for Pennsylvania,	$\frac{6264}{7187}$	
Total cost of roads and equipment,	\$4,214,791	82
Proportion of same for Pennsylvania,	$\frac{6264}{7187}$	

The road, (with its leased line, Chester Creek railroad,) is operated by the Philadelphia, Wilmington and Baltimore Railroad Company as agent, and the earnings and expenses are included in report of that company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line from West Philadelphia to Octoraro Junction,	62.51	53.28
Length of single main track,	59.31	50.08
Length of second main track,	3.20	3.20
Branches.		
West Chester branch from Wawa } Length of road,	9.36	9.36
to West Chester, } Length of single track,	9.36	9.36
Leased Roads.		
Chester Creek railroad from Lanni } Length of road,	6.62	6.62
to Lamokin, } Length of single track,	6.62	6.62

CHARACTERISTICS OF ROAD—Continued,

Main Line.	MILES.	
	Whole length.	Length in Penna.
Summary.		
Length of main line,	62.51	53.28
Length of branches owned by the company,	9.36	9.36
Length of leased roads,	6.62	6.62
Total length of all roads owned, leased and operated,	78.49	69.26
Length of second track,	3.20	3.20
Length of sidings and other tracks not above enumerated,	19.12	18.07
Length of all tracks,	100.90	90.53

Gauge.

Gauge of lines, 4 ft. 9 in.

Track,	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	71.78	68.58
Miles of track laid with iron rail on lines owned, leased or operated,	29.03	21.95

Weigh of rail per yard, { Steel, 56 and 60 lbs.
 { Iron, 55 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 84
 Wooden bridges, number of, 32; aggregate length, . . . 3,933 ft.
 Stone bridges, number of, 2; aggregate length, . . . 33 ft.
 Iron bridges, number of, 45; aggregate length, . . . 1,803 ft.
 Wooden trestles, number of, 5; aggregate length, . . . 2,943 ft.
 Total length of bridges and trestles, 8,712 ft.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Junction railroad, at 0.4 miles east of South street station; Wilmington and Northern railroad, at Chadds Ford Junction; Pomeroy and Newark railroad, at 0.36 miles east of Avondale.
 Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Peachbottom (N. G.) railroad, at 0.53 miles west of Oxford, (under).

Number of crossings of highways, at grade, in this Commonwealth,	88
Number of crossings of highways over railroad, . . .	17
Number of crossings of highways under railroad, . .	13
Number of crossings at which gates or flagmen are maintained,	6
Number of crossings at which there are neither gates nor flagmen,	82

Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 41; freight, 40; total, 42; in Pennsylvania,	36
Number of stations on branches, passenger, 5; freight, 5; total, 5; in Pennsylvania,	5
Number of stations on leased roads, passenger, 6; freight, 6; total, 6; in Pennsylvania,	6
Number of engine-houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 6; in Pennsylvania,	5
Number of fuel and water stations on branches, 2; in Pennsylvania,	2
Number of fuel and water stations on leased roads, 1; in Pennsylvania,	1

Material of foundation upon which track is laid: Stone and gravel ballast and white or rock oak cross-ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	23	\$9,000	00
Passenger cars, first-class,	39	4,500	00
Baggage, mail and express cars,	7	1,500	00
Freight cars, eight-wheel,	184	500	00
Freight cars, four-wheel, (freight cabins,)	5	550	00
Cars, roadway department, eight-wheel,	10	600	00
Hand cars and hand trucks,	49	55	00

Train brake in use: Westinghouse automatic.

Average number of cars in passenger trains, including mail, express, and baggage cars,	3.3
Average number of cars in freight trains,	10.0

Average weight of passenger trains, including locomotive and tender, in working order, in tons,	150
Average weight of freight trains, including locomotive and tender, in working order, in tons,	335

DOINGS OF THE YEAR.
Transportation and Total Miles Run.

Number of miles run by passenger trains,	479,740
Number of miles run by freight and coal trains, . . .	136,604

Total number of miles run, 616,344

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$4,329 20
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EXPENSES—Summary.

Expenditures charged to cost of road, real estate and equipment during the year,	4,329 20
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GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$3,767,554	28	
Equipment,	447,237	54	
Real estate,	304,072	37	
Accounts receivable,	1,100	00	
Deposits and loans,	182,648	35	
	\$4,702,612	54	
Liabilities.			
Capital stock,	\$2,495,650	00	
Stock of original companies outstanding,	3,728	81	
Bonds,	2,100,000	00	
Floating debt,	61,512	50	
Interest on bonds,	32,624	50	
Profit and loss,	9,096	73	
	\$4,702,612	54	

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$20,859	07
Surplus at commencement of the year, deficit,	11,789	34
Total surplus, now,	\$9,096	73
Surplus invested as follows: Cash and loans,	9,096	73

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,				3		3
Employés,	1	2			1	2
Others,				2		2
Total,	1	2		5	1	7

COST.

Total cost of roads owned to date,	\$26,186,163	35
Average of same per mile of road laid,	\$90,924	18
Average of same per mile of single track,	90,924	18
Proportion of same for Pennsylvania,	All.	
Total equipment owned by Pennsylvania Railroad Company, lessee.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line from Erie to Sunbury,	287.56	287.56
Length of single main track,	240.51	240.51
Length of second main track,	47.05	47.05
Summary.		
Length of main line,	287.56	287.56
Total length of all roads owned, leased and operated, .	287.56	287.56
Length of second track,	47.05	47.05
Length of sidings and other tracks not above enumerated, .	151.76	151.76
Length of all tracks,	486.37	486.37

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	421.91	421.91
Miles of track laid with iron rail on lines owned, leased or operated,	64.46	64.46

Weight of rail per yard, (Steel, 56, 60, 67 and 70 lbs.
 (Iron, 56, 60 and 64 lbs.

Telegraph Lines.

Length of lines in miles, 344.86; in Pennsylvania, 344.86
 Number of miles of wire, 919.18; in Pennsylvania, 919.18

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 162
 Wooden bridges, number of, 103; aggregate length, 14,698 feet.
 Stone bridges, number of, 8; aggregate length, 125 feet.
 Iron bridges, number of, 47; aggregate length, 1,998 feet.
 Wooden trestles, number of, 4; aggregate length, 522 feet.
 Total length of bridges and trestles, 17,343 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lake Shore and Michigan Southern railroad, at Erie; Buffalo, New York and Philadelphia railroad, at Corry; New York, Pennsylvania and Ohio railroad, at Corry; Philadelphia and Reading railroad, east of Williamsport; Philadelphia and Reading railroad, east of Montgomery; Philadelphia and Reading railroad, east of Milton; Sunbury, Hazleton and Wilkesbarre railroad, at Northumberland; Northern Central railway, at Sunbury.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: New York, Chicago and St. Louis railroad, at Erie, (over); Dunkirk, Allegheny Valley and Pittsburgh railroad, at Youngville, (over); Pittsburgh and Western railroad, at Kane, (over); Buffalo, Rochester and Pittsburgh railroad, at Johnsonburg, (over); Beech Creek, Clearfield and South-Western railroad, at Pine, (over); Jersey Shore, Pine Creek and Buffalo railroad, at Pine Creek Junction, (over).

Number of crossings of highways, at grade, in this Commonwealth,	326
Number of crossings of highways over railroad, . . .	10
Number of crossings of highways under railroad, . .	11
Number of crossings at which gates or flagmen are maintained,	21
Number of crossings at which there are neither gates nor flagmen,	305

Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 56; freight, 56; total, 69; in Pennsylvania,	69
Number of engine-houses and shops owned by the company, 10; in Pennsylvania,	10
Number of fuel and water-stations on main line, 52; in Pennsylvania,	52

Material of foundation upon which track is laid: Stone and gravel ballast and white oak cross-ties.

Equipment.

Equipment furnished by Pennsylvania Railroad Company, lessee.	
Average number of cars in passenger trains, including mail, express and baggage cars,	4 $\frac{2}{10}$
Average number of cars in freight trains,	38
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	121

Average weight of freight trains, including locomotive and tender, in working order, in tons,	995
Employees.	
Average number of persons regularly employed by company, including officials,	3,775
Same in Pennsylvania,	3,775

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	563,596
Number of miles run by freight and coal trains, . . .	1,347,694
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Total number of miles run,	1,911,290
Number of passengers carried one mile in Pennsylvania,	20,637,647
Number of tons of 2,000 pounds of through freight for the year on main road,	967,731
Number of tons of 2,000 pounds of local freight for the year,	5,234,288
Number of tons of freight carried one mile,	586,615,619
Number of tons of freight carried one mile in Pennsylvania,	586,615,619
Gross amount of tonnage for the year, (2,000 pounds per ton,)	6,202,014
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	24
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	919,232	Agricultural products,	737,059
Bituminous coal and coke, . . .	1,988,343	Merchandise and manufactures,	548,446
Petroleum and other oils, . . .	513,727	Live stock,	28,790
Pig iron,	70,301	Lumber,	974,434
Railroad iron,	13,741	Other articles,	110,461
Other iron or castings,	196,565	<hr/>	
Iron and other ores,	39,092	Total,	6,202,014
Stone and lime,	61,823		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight,

For through freight, for through coal, for local freight and for local coal, per ton per mile, 0.5233 cents.

EARNINGS FOR THE YEAR -From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	122	35,063	\$882 10	73,065	1,234,516	\$33,537 67	73,187	1,239,579	\$34,419 77
February, 1886,	108	31,039	735 32	71,987	1,177,628	32,305 03	72,095	1,208,727	33,150 35
March, 1886,	159	45,697	1,111 84	87,801	1,541,853	42,600 65	87,960	1,587,550	43,802 49
April, 1886,	130	37,302	894 22	89,133	1,609,004	43,864 08	89,263	1,646,308	44,758 30
May, 1886,	136	39,086	978 26	89,409	1,675,633	44,850 48	89,605	1,714,719	45,828 74
June, 1886,	214	61,504	1,224 06	82,846	1,634,305	42,528 71	83,060	1,693,809	45,750 77
July, 1886,	162	40,559	1,014 04	104,743	2,113,005	54,040 73	104,905	2,169,624	55,054 77
August, 1886,	208	59,779	1,311 83	93,449	1,903,589	51,032 26	93,657	2,023,318	52,374 09
September, 1886,	217	62,368	1,555 99	104,679	2,025,668	51,739 24	104,896	2,088,024	53,295 23
October, 1886,	212	60,929	1,363 88	97,983	1,825,168	47,206 24	98,195	1,886,097	48,630 12
November, 1886,	191	54,318	1,429 90	82,744	1,612,708	42,368 24	82,933	1,667,086	48,738 14
December, 1886,	189	54,893	1,300 51	89,285	1,635,855	41,429 23	89,474	1,697,748	42,723 74
Total,	2,048	588,565	\$13,881 95	1,073,184	20,049,062	\$527,710 50	1,075,232	20,637,647	\$531,502 51

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For through business, 2.358 cents. For local business, 2.624 cents. For total business, 2.624 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	48,155	13,877,392	\$45,419 50	373,688	19,039,198	\$133,249 99	421,873	32,916,590	\$178,667 59
February, 1886,	48,929	14,091,618	53,897 27	374,971	19,239,233	140,558 87	423,900	33,330,941	194,366 14
March, 1886,	47,391	13,048,353	51,538 15	390,194	24,616,290	181,296 91	437,585	38,204,633	235,805 06
April, 1886,	38,653	11,140,548	40,480 53	388,827	25,457,207	173,938 91	397,510	31,597,755	214,488 93
May, 1886,	101,587	29,257,169	93,122 40	469,615	24,289,070	178,619 63	571,202	53,506,230	271,742 03
June, 1886,	118,025	33,991,200	103,472 89	385,433	25,948,347	176,301 12	503,458	59,939,547	291,336 72
July, 1886,	98,980	28,546,238	80,420 74	353,633	26,578,011	180,915 98	452,613	55,531,249	291,336 72
August, 1886,	101,548	29,245,740	88,890 12	530,904	27,045,716	199,998 49	632,452	56,891,450	288,798 61
September, 1886,	85,435	24,605,318	75,637 38	510,080	31,212,077	218,507 74	595,515	55,817,425	294,165 12
October, 1886,	109,603	31,563,008	99,738 49	402,849	29,888,311	215,107 89	512,512	61,421,310	314,846 38
November, 1886,	93,887	27,039,521	84,473 68	563,893	28,386,440	203,371 98	657,780	55,425,961	287,815 69
December, 1886,	75,418	21,723,314	60,439 72	493,894	25,699,229	178,863 23	569,312	47,419,543	248,242 95
Total,	967,731	278,706,440	\$886,368 97	5,254,253	307,909,179	\$2,183,600 23	6,292,014	586,615,619	\$3,070,029 20

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$2,857	01	\$2,435	04	\$450	43	\$5,742	48
February, 1886, . .	2,857	01	2,201	93	450	92	5,509	86
March, 1886, . .	2,857	04	2,518	48	5,656	50	11,032	02
April, 1886, . . .	2,857	01	3,028	06	1,065	86	6,950	93
May, 1886,	2,857	01	3,630	88	2,625	16	9,113	05
June, 1886,	2,857	04	3,981	73	2,018	83	8,857	60
July, 1886,	2,857	01	3,047	57	1,200	78	7,105	36
August, 1886, . . .	2,857	01	2,937	70	2,553	53	8,348	24
September, 1886, .	2,857	04	3,214	00	3,502	81	9,573	85
October, 1886, . . .	2,857	01	3,903	88	1,283	80	8,044	69
November, 1886, . .	2,857	01	2,993	38	533	20	6,383	59
December, 1886, . .	2,857	04	3,540	41	3,804	04	10,201	49
Total,	\$34,284	24	\$37,433	06	\$25,145	86	\$96,863	16

RECAPITULATION.

Total passenger earnings for the year,	\$541,592	51
Total freight earnings for the year,	3,070,029	20
Total earnings from all other sources,	96,863	16
Total earnings for the year,	\$3,708,484	87

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$3,763	78	\$1,305	57	\$5,069	35
Agents,	10,351	16	27,657	43	38,008	59
Baggage masters,	11,752	06			11,752	06
Brakemen,	8,580	37	135,367	21	143,947	58
Cars, cleaning,	4,178	35	57,133	03	4,311	38
Car furniture and fixtures,	530	04	2,194	77	2,724	81
Car service,			57,086	83	57,086	83
Clerks,	13,109	30	68,828	83	81,938	13
Conductors and train agents,	12,892	67	57,556	54	70,449	21
Dispatchers,	7,742	61	22,004	72	29,747	33
Expenses of stations, except labor,	2,776	96	1,678	67	4,455	63
Foreign agencies,	1,532	00	1,283	72	2,815	72
Heating cars,	2,756	93	447	35	3,204	28
Heating stations,	2,461	74	3,084	02	5,545	76
Incidentals,	6,368	37	13,300	78	19,669	15
Insurance,	2,532	05	8,731	03	11,263	08
Labor at stations,	3,268	10	22,774	88	26,042	98
Legal expenses,	1,198	32	3,945	76	5,144	08
Lighting cars,	1,198	49	14	13	1,212	62
Lighting stations,	2,567	34	1,233	63	3,800	97
Loss and damage,	267	25	8,269	69	8,536	94
Mail expenses,	2,429	86			2,429	86
Oil for lamps,	373	54	1,705	72	2,079	26
Stationery and printing,	7,504	34	19,934	53	27,438	87
Stations, repairs of and furniture for,	11,373	71	15,542	48	26,916	19
Superintendents,	2,619	18	8,505	20	11,124	38
Switchmen,	1,176	08	4,766	09	5,942	17
Taxes on stations,	399	00			399	00
Taxes, "State,"	4,962	89	24,531	04	29,493	93
Telegraph expenses,	12,680	61	43,015	25	55,695	86
Watchmen,	2,520	74	9,138	21	11,658	95
Wharves and landings, repairs of,			40,424	15	40,424	15
Wrecks, clearing,	116	59	3,435	62	3,552	21
Total,	\$145,984	43	\$607,896	88	\$753,881	31

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power,	Passenger.		Freight.		Total.	
Enginemen and firemen,	\$28,763	69	\$132,873	36	\$161,637	05
Engine-houses and machine-shops, &c., repairs of,	1,224	95	4,236	54	5,461	49
Fuel for heating,	556	08	2,118	27	2,674	35
Fuel for locomotives,	15,119	32	135,066	96	150,186	28
Incidentals,	2,390	87	8,032	31	10,423	18
Laborers,	10,736	00	38,782	05	49,518	05
Locomotive furniture and fixtures,	1,436	26	4,811	65	6,247	91
Locomotives, repairs of,	31,751	58	216,915	34	248,666	92
Oil for locomotives,	1,019	01	3,233	79	4,252	80
Sand for locomotives,	1,049	79	3,467	27	4,517	06
Stationery and printing,	685	47	2,377	43	3,062	90
Tallow for locomotives,	757	97	2,689	72	3,447	69
Taxes on engine-houses and shops,	1,087	11	4,348	46	5,435	57
Tools and machinery, repairs of,	1,254	19	4,996	77	6,250	96
Waste for locomotives,	356	61	1,687	38	2,043	99
Watchmen,	1,219	10	4,388	69	5,607	79
Water, wood and coal stations, expenses and repairs of,	6,086	67	19,805	04	25,891	71
Total,	\$105,494	67	\$589,831	03	\$695,325	70
Maintenance of Way.						
Ballast,	\$6,322	19	\$22,256	94	\$28,579	13
Bridges, repairs of,	12,171	81	45,232	58	57,404	39
Cars, repairs of, (in M. of W. service,)	1,291	16	4,446	59	5,737	75
Clerks,	783	89	2,399	56	3,183	45
Cross-ties,	18,335	85	65,204	03	83,539	88
Expenses on property,	2,270	37	7,391	61	9,661	98
Foremen, tool, and watch-houses, repairs of,	1,024	58	3,638	13	4,662	71
Frogs,	745	20	2,413	78	3,158	98
Incidentals,	354	23	1,255	17	1,609	40
Oil, tallow, waste, &c.,	259	35	939	80	1,199	15
Rails, iron,	333	33	1,262	54	1,595	87
Rails, steel,	7,217	10	27,125	45	34,342	55
Road-bed, repairs of, labor and material,	15,216	77	50,666	07	65,882	84
Snow and ice, removing,	3,306	83	10,076	90	13,383	73
Spikes,	1,243	81	4,297	92	5,541	73
Splices,	1,672	45	5,795	87	7,468	32
Stationery and printing,	292	54	964	05	1,256	59
Superintendents and supervisors,	3,808	39	12,500	09	16,308	48
Switches,	1,468	25	4,972	59	6,440	84
Taxes on real estate for road,	2,549	02	6,588	55	9,137	57
Telegraph, repairs of,	902	91	3,101	77	4,004	68
Tools and repairs of tools,	1,543	45	5,361	39	6,904	84
Track repairing,	29,873	50	103,113	21	132,986	71
Watchmen,	9,509	70	33,579	37	43,089	07
Total,	\$122,496	68	\$424,583	96	\$547,080	64
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$164	36	\$607	06	\$771	42
Cars, repairs of freight,			171,001	22	171,001	22
Cars, repairs of passenger, baggage, express and postal,	40,331	81			40,331	81
Fuel for heating,	49	08	144	33	193	41
Incidentals,	119	41	402	41	521	82
Insurance,	1,120	80	3,961	80	5,082	60
Laborers,	4,292	03	13,538	37	17,830	40
Oil, tallow, waste, etc.,	1,447	47	5,402	57	6,850	04
Tools and repairs of tools,	233	19	909	22	1,142	41
Watchmen,	545	82	1,973	31	2,519	13
Total,	\$48,303	97	\$197,940	29	\$246,244	26

EARNINGS—Summary.

Passenger transportation, local,	\$527,710 56	} total,	\$541,592	51
Passenger transportation, through,	13,881 95			
Freight transportation, local,	2,183,660 23	} total,	\$3,070,029	20
Freight transportation, through,	886,368 97			
Mail service,	34,284 24	} total,	71,717	30
Express service,	37,433 06			
Miscellaneous,			25,145	86
Total,			\$3,708,484	87

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$145,984	43	\$607,896	88	\$753,881	31
Motive power,	105,494	67	589,831	03	695,325	70
Maintenance of way,	122,496	68	424,583	96	547,080	64
Maintenance of cars,	48,303	97	197,940	29	246,244	26
Total operating expenses,					\$2,242,531	91
Earnings,					\$3,708,484	87
Expenses,					2,242,531	91
Net earnings,					1,465,952	96

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: Adams. Pennsylvania Railroad Company furnishes cars and motive power, for which the express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: None other than those owned by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's parlor and sleeping cars are run over our main line. The Pullman Company collects its fare from the passenger. Our company keeps the cars in running order.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Government fixes a rate per mile per annum regulated according to weight.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		3		4		7
Employés,	5	93	1	20	6	113
Others,	3	1	11	22	14	23
Total,	8	97	12	46	20	143

Philadelphia, Germantown and Chestnut Hill.

Year ending December 31, 1886.

Officers.	Residences.
Henry D. Welsh, President,	Philadelphia, Pa.
Albert Hewson, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	Residences.
Alexander Biddle,	Philadelphia, Pa.
J. N. Du Barry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
H. H. Houston,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Montgomery county, Pa.
J. Priece Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share—by cost of construction,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Registered bonds, (due May 1, 1913, bear interest at 4½ per cent., which is payable May 1 and November 1,) amount,	\$1,000,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what:		
Interest on funded debt to December 31, 186, \$157,500 00		
Less operating road, 40,941 57		
Total amount of unfunded debt,	198,441	57
Total amount of funded and unfunded debt,	\$1,198,441	57
Total cash realized from capital stock and funded debt—cost of road paid for in stock and bonds at par,	\$2,000,000	00

COST.

Total cost of roads owned to date,	\$2,000,000	00
Average of same per mile of road laid,	\$296,296	30
Average of same per mile of single track,	148,257	97
Total cost of equipment owned—equipment furnished by lessee.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Germantown Junction to Chestnut Hill, connection with New York Division Pennsylvania railroad,	6.75	6.75
Length of single main track, . . . . .	.01	.01
Length of second main track,	6.74	6.74
Summary.		
Length of main line,	6.75	6.75
Total length of all roads owned, leased and operated, . . .	6.75	6.75
Length of second track,	6.74	6.74
Length of sidings and other tracks not above enumerated, .	2.19	2.19
Length of all tracks,	15.68	15.68

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	15.08	15.08
Miles of track laid with iron rail on lines owned, leased or operated, . . . . .	.60	.60

Weight of rail per yard,
 {Steel, 69 lbs.
 {Iron, 57 to 67 lbs.

Telegraph Lines.

Length of lines in miles, 6.75; in Pennsylvania, . . . 6.75
 Number of miles of wire, 27.95; in Pennsylvania, . . . 27.95

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 16
 Iron bridges, number of, 16; aggregate length, . . . 1,963 $\frac{5}{16}$ feet.
 Total length of bridges and trestles, 1,963 $\frac{5}{16}$ feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth : Germantown and Norristown branch, Philadelphia and Reading railroad, (under) 400 feet east of connection with New York division ; Germantown branch, Philadelphia and Reading railroad, (under) 1,927 feet east of connection with New York division ; Richmond branch, Philadelphia and Reading railroad, (under) 6,650 feet east of connection with New York division.

Number of crossings of highways, at grade, in this

Commonwealth,	7
Number of crossings of highways, over railroad, . . .	11
Number of crossings of highways, under railroad, . .	16
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	5

Statement of regulations governing employés in regard to these crossings : Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings and whistle should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line : Passenger, 10 ; freight, 2 ; total, 12 ; in Pennsylvania,	12
Number of fuel and water stations on main line, 1 ; in Pennsylvania,	1
Material of foundation upon which track is laid : Broken stone ballast and white or rock oak cross-ties.	

Equipment.

Furnished by Pennsylvania Railroad Company, lessee.

Average number of cars in passenger trains, including mail express and baggage cars,	3.42
Average number of cars in freight trains,	10
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	149½
Average weight of freight trains, including locomotive and tender, in working order, in tons,	224

DOINGS OF THE YEAR.**Transportation and Total Miles Run.**

Number of miles run by passenger trains,	139,120
Number of miles run by freight trains,	12,394.8
Number of tons of freight carried one mile,	185,217
Number of tons of freight carried one mile in Pennsylvania,	185,217

Gross amount of tonnage for the year, (2,000 pounds per ton),	50,413
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops, (miles per hour),	10
The Amount of Freight, in Tons of 2,000 Pounds.	
Total,	50,413
The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.	
For through freight, for through coal, for local freight and for local coal, per ton per mlle, . . . . .	.08 $\frac{551}{1000}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	13,124	85,506	\$1,372 28	106,035	301,827	\$5,867 94	119,159	387,133	\$7,240 22
February, 1886,	10,688	69,537	1,197 68	102,329	298,431	5,588 62	113,027	367,968	6,786 30
March, 1886,	13,236	86,034	1,533 20	106,987	351,027	6,600 53	120,223	437,061	8,132 73
April, 1886,	17,634	114,621	1,940 32	126,984	379,121	7,925 49	144,618	498,742	9,165 81
May, 1886,	20,580	133,770	2,391 66	139,605	436,345	8,168 86	160,185	570,615	10,560 52
June, 1886,	26,517	172,360	2,912 01	147,817	463,248	9,145 80	174,334	635,608	12,057 81
July, 1886,	23,840	154,960	2,618 30	145,448	462,574	9,299 43	169,288	617,534	11,917 73
August, 1886,	20,811	135,271	2,362 16	141,706	457,595	8,814 35	162,517	592,866	11,176 51
September, 1886,	21,161	137,047	2,752 04	172,096	531,117	10,539 26	196,257	668,164	13,291 30
October, 1886,	26,809	174,258	2,919 21	159,783	491,315	9,492 25	186,592	665,573	12,411 46
November, 1886,	19,062	125,903	2,173 33	150,936	464,715	8,461 70	169,998	588,618	10,435 33
December, 1886,	16,465	107,023	1,759 38	141,277	421,018	7,945 95	157,742	528,041	9,405 83
Total,	232,937	1,514,090	\$25,430 77	1,641,003	5,058,833	\$77,450 18	1,873,940	6,572,923	\$123,330 95

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For through business, 1.713 cents; for local business, 1.926 cents; for total business, 1.877.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	2,753	9,339	\$796 94
February, 1886,	4,108	14,597	1,162 46
March, 1886,	2,565	10,817	1,981 43
April, 1886,	8,612	12,936	1,176 22
May, 1886,	17,692	17,692	1,531 89
June, 1886,	4,959	11,379	903 66
July, 1886,	13,305	1,221 30	1,221 30
August, 1886,	3,681	13,403	1,356 51
September, 1886,	5,008	18,650	1,658 34
October, 1886,	7,400	29,094	2,199 34
November, 1886,	19,868	1,630 16	1,630 16
December, 1886,	5,637	14,137	1,172 15
Total,	50,414	185,217	\$15,850 40

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$65	07	\$50	00	\$6	60	\$121	67
February, 1886, . .	65	07	50	00	6	80	121	87
March, 1886, . . .	65	07	50	00	15	95	131	02
April, 1886, . . .	65	07	50	00	8	55	123	62
May, 1886,	65	07	50	00	6	90	121	97
June, 1886,	65	07	50	00	11	31	126	38
July, 1886,	65	07	50	00	19	24	134	31
August, 1886, . . .	65	07	50	00	17	95	133	02
September, 1886, .	65	07	50	00	9	75	124	82
October, 1886, . .	65	07	50	00	23	30	138	37
November, 1886, .	65	07	50	00	14	09	129	16
December, 1886, .	65	07	50	00	20	38	135	45
Total,	\$780	84	\$600	00	\$160	82	\$1,541	66

RECAPITULATION.

Total passenger earnings for the year,	\$123,380	95
Total freight earnings for the year,	15,850	40
Total earnings from all other sources,	1,541	66
Total earnings for the year,	\$140,773	01

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$1,902	59	\$1,536	29	\$3,438	88
Agents,	6,317	73	299	19	6,616	92
Baggage masters,	4,241	64			4,241	64
Brakemen,	2,143	79			2,143	79
Cars, cleaning,	2,079	25			2,079	25
Car service,	12,763	28	366	61	13,129	89
Clerks,	1,751	62	487	53	2,239	15
Conduetors and train agents,	4,246	14			4,246	14
Expenses of stations, except labor,	2,661	53	34	05	2,695	58
Heating stations,	394	02	19	81	413	83
Incidentals,	205	05	32	11	234	16
Insurance,	436	10	48	47	484	57
Labor at stations,	487	15	774	03	1,261	18
Legal expenses,	1	93			1	93
Lighting stations,	2,595	67	133	07	2,728	74
Loss and damage,			61	60	61	60
Stationery and printing,	1,398	45	389	81	1,788	26
Stations, repairs of, and furniture for,	4,049	55	546	84	4,596	39
Switchmen,	885	60	98	40	984	00
Taxes on stations,	862	87	320	57	1,183	44
Taxes, "State,"	991	18	125	37	1,116	55
Telegraph expenses,	3,666	05	410	54	4,076	59
Watchmen,	2,198	70	244	30	2,443	00
Wrecks, clearing,			104	60	104	60
Total,	\$56,276	89	\$6,033	19	\$62,310	08

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen,	\$8,192	35	\$829	69	\$9,022	04
Engine houses and machine shops, &c., repairs of,	87	32	9	69	97	01
Fuel for locomotives,	19,262	41	1,027	69	20,290	10
Incidentals,	11	44	1	27	12	71
Laborers,	406	03	45	14	451	17
Locomotive furniture and fixtures,	165	32	18	37	183	69
Locomotives, repairs of,	14,331	51	225	91	14,557	42
Oil for locomotives,	602	91	23	19	626	10
Tallow for locomotives,	466	68	23	17	489	85
Waste for locomotives,	408	99	17	93	426	92
Water, wood and coal stations, expenses and repairs of,	27	47	3	04	30	51
Total,	\$43,962	43	\$2,225	09	\$46,187	52
Maintenance of Way.						
Ballast,	\$4,938	93	\$548	75	\$5,487	68
Bridges, repairs of,	4,346	46	482	88	4,829	34
Cross-ties,	377	27	41	91	419	18
Expenses on property,	291	82	32	42	324	24
Foremen, tool and watch-houses, repairs of,	1,151	80	127	97	1,279	77
Frogs,	92	70	10	30	103	00
Rails, steel,	33	95	3	77	37	72
Road-bed, repairs of, labor and material,	2,064	74	229	42	2,294	16
Snow and ice, removing,	1,170	51	130	05	1,300	56
Spikes,	31	11	3	44	34	55
Splices,	48	34	5	36	53	70
Taxes on real estate for road,	408	49	45	38	453	87
Telegraph, repairs of,	64	40	7	16	71	56
Tools and repairs of tools,	1	35		15	1	50
Track, repairing,	6,255	05	695	00	6,950	05
Watchmen,	1,053	00	117	00	1,170	00
Total,	\$22,329	92	\$2,480	96	\$24,810	88

EARNINGS—Summary.

Passenger transportation, local,	\$97,450	18	} Total,	\$123,380	95
Passenger transportation, through,	25,930	77			
Freight transportation, local and through,			} Total,	15,850	40
Mail service,	\$780	84			
Express service,	600	00	} Total,	1,380	84
Miscellaneous,					
Total,				\$140,773	01

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$56,276	89	\$6,033	19	\$62,310	08
Motive power,	43,962	43	2,225	09	46,187	52
Maintenance of way,	22,329	92	2,480	96	24,810	88
Total operating expenses,					\$133,308	48
Earnings,					\$140,773	01
Expenses,					133,308	48
Net earnings,					\$7,464	53

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	2	. . . . .	2
Employés,	3	. . . . .	3
Others,	2	. . . . .	2
Total, :	7	. . . . .	7

Philadelphia, Germantown and Norristown.

Year ending September 30, 1886.

<i>Officers.</i>		<i>Residences.</i>
Winfield S. Wilson, President,		Chester county, Pa.
Wm. W. Stephens, Secretary and Treasurer,		Philadelphia, Pa.
General offices at No. 12 Philadelphia Exchange, Philadelphia, Pa.		
<i>Managers.</i>		<i>Residences.</i>
Winfield S. Wilson,		Chester county, Pa.
Thomas W. Walker,		Chester county, Pa.
John Slingluff,		Norristown, Pa.
George W. Longaker,		Norristown, Pa.
I. V. Williamson,		Philadelphia, Pa.
John F. Gilpin,		Philadelphia, Pa.
John A. Brown, jr.,		Philadelphia, Pa.
Edwin N. Benson,		Philadelphia, Pa.
Lewis Elkin,		Philadelphia, Pa.
Joseph W. Johnson, jr.,		Philadelphia, Pa.
George H. Colket,		Philadelphia, Pa.
Richard Dale,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,500,000	00
Amount authorized by votes of company,	2,246,900	00
Amount subscribed,	2,246,900	00
Amount now paid in, common,	2,246,900	00
Number of shares issued,	44,938	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

The railroad of this company (with the Germantown and Plymouth branches) were leased to the Philadelphia and Reading Railroad Company on the 10th day of November, 1870, for 999 years, at an annual rental of \$269,623.34, together with \$8,000 for the purpose of maintaining the corporate organization of the company. All questions unanswered in this report should be returned by the lessees.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Philadelphia to Norristown, . .	17	All.
Length of second main track, Germantown branch,	3	All.
Length of third main track, Plymouth branch,	9.25	All.
Summary.		
Length of main line, and branches,	29.25	All.

Gauge.

Gauge of lines, 4 ft. 8½ in.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth : Philadelphia and Reading railroad, at or near Falls of Schuylkill and at Nicetown, under; the New York branch of the Pennsylvania railroad, at Germantown junction, over; Pennsylvania-Schuylkill Valley railroad, at Manayunk, over.

EARNINGS FOR THE YEAR.

From all Sources.

December, 1885,	\$69,473	34
January, 1886,	301	50
March, 1886,	69,473	34
June, 1886,	69,473	33
September, 1886,	69,473	34
Total,	\$278,194	85

GENERAL BALANCE SHEET, 1886.

Assets.			
Dr.			
Road account,	} Old accounts,	\$1,139,078	84
Real estate account,		500,793	49
Equipment account,		367,988	09
Plymouth railroad account,		274,495	19
European and Northwestern railroad bonds,)		3,000	00
Temporary loan,		6,210	00
Rent account,		41	93
Cash account,		28,479	95
		\$2,320,087	49
Liabilities.			
Cr.			
Capital stock,	} Old accounts,	\$2,246,900	00
Contingent account,		47,535	44
Miscellaneous account,		37	00
Organization account,		12,772	88
Interest account,		4,532	17
Unpaid dividends,		8,310	00
		\$2,320,087	49

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original company, declared during the year: Four dividends of 3 per cent. each, viz: December 4, 1885; March 4, 1886; June 4, 1886, and September 4, 1886, equal to 12 per cent. on the capital of 44,938 shares at a par value of \$50.

Paid in dividends, cash, \$269,140 50

Philadelphia and Lehigh Valley.

Year ending December 31, 1886.

Officers.		Residences.	
J. N. DuBarry, President.	. . . . .	Philadelphia, Pa.	
Albert Hewson, Secretary and Treasurer,	. . . . .	Philadelphia, Pa.	
General offices at 233 South Fourth street, Philadelphia, Pa.			
Directors.		Residences.	
John P. Green,	. . . . .	Philadelphia, Pa.	
G. B. Roberts,	. . . . .	Philadelphia, Pa.	
N. Parker Shortridge,	. . . . .	Wynnewood, Montgomery county, Pa.	
Edmund Smith,	. . . . .	Philadelphia, Pa.	
Henry D. Welsh,	. . . . .	Philadelphia, Pa.	
J. Price Wetherill,	. . . . .	Philadelphia, Pa.	

CAPITAL STOCK.

Amount authorized by law,	. . . . .	\$2,000,000	00
Amount subscribed,	. . . . .	200,000	00
Amount now paid in, common,	. . . . .	40,000	00
Amount paid in on each share,	. . . . .	10	00
Par value of each share,	. . . . .	50	00

DEBT.

Total cash realized from capital stock and debt, . . . \$40,000 00

CHARACTERISTICS OF ROAD.

Main Line.

Length of main line, from a connection with the Pennsylvania-Schuylkill Valley railroad near the mouth of Perkiomen creek to Allentown. Not yet constructed.

Equipment.

Road not in operation.

Philadelphia Midland.

Year ending December 31, 1886.

Officers.		Residences.
Wm. H. Barnes, President,		Philadelphia, Pa.
Albert Hewson, Secretary and Treasurer,		Philadelphia, Pa.

General offices at 234 South Fourth street, Philadelphia, Pa.

Directors.		Residences
A. P. Burchell,		Philadelphia, Pa.
Lewis Neilson,		Philadelphia, Pa.
George E. Peabody,		Philadelphia, Pa.
H. P. Butler,		Philadelphia, Pa.
William Sellers,		Philadelphia, Pa.
B. H. Taylor,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by certificate of organization filed in the office of the Secretary of the Commonwealth of Pennsylvania, August, 1885,	\$1,000,000	00
Amount subscribed by cost of construction,	250,000	00
Amount now paid in, common, by cost of construction,	250,000	00
Number of shares issued, account cost of construction,	5,000,	
Amount paid in on each share, by cost of construction,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Registered bonds (due December 1, 1915, bear interest at 5 per cent., which is payable April 1 and October 1), amount,	\$250,000	00
Total amount of funded debt,	\$250,000	00
Total realized from capital stock and debt, by cost of construction paid for in stock and bonds at par,	\$500,000	00

COST.

Total cost of roads owned to date,	\$500,000	00
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from a connection with the Philadelphia and West Chester railroad, at or near the Philadelphia and Delaware county line to West Chester,	22.3	22.3

Philadelphia, Newtown and New York.

Year ending November 30, 1886.

Officers.	Residences.
James Boyd, President,	Norristown, Pa.
Howard Boyd, Secretary and Treasurer,	Norristown, Pa.
James Boyd, General Solieitor,	Norristown, Pa.
G. W. Yost, General Agent,	Norristown, Pa.
Wm. M. Geary, General Superintendent,	Philadelphia, Pa.
General offices at 318 DeKalb street, Norristown, Pa.	
Directors elected May 3, 1886.	Residences.
Geo. DeB. Keim,	Philadelphia, Pa.
John N. Hutehinson,	Philadelphia, Pa.
John Slingluff,	Norristown, Pa.
A. H. Seipt,	Skippaekville, Pa.
Jacob M. Cowden,	Norristown, Pa.
Horatio G. Siekel,	Philadelphia, Pa.
Smith Harper,	Philadelphia, Pa.
Wm. H. Rhawn,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$3,000,000	00
Amount authorized by votes of company,	1,200,000	00
Amount subscribed,	1,200,000	00
Amount now paid in, eommon,	1,200,000	00
Number of shares issued,	24,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1898, bear interest at 6 per cent., which is payable), amount,	\$700,000	00
Total amount of funded debt,	\$700,000	00
Total amount of funded and unfunded debt,	700,000	00
Funded debt as per last report,	\$700,000	00
Total cash realized from capital stock and debt,	\$1,900,000	00

COST.

Total cost of roads owned to date,	\$1,900,000	
Average of same per mile of road laid,	\$90,909	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Erie avenue to Newtown,	20.9	20.9
Length of single main track,	20.9	20.9
Summary.		
Length of main line,	20.9	20.9
Length of sidings and other tracks not above enumerated,	2	2
Length of all tracks,	22.9	22.9

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	3	3
Miles of track laid with iron rail on lines owned, leased or operated,	19.9	19.9

Weight of rail per yard, { Steel, 70 lbs.
 { Iron, 56 and 58 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 35
Wooden bridges, number of, 9; aggregate length, . . . 1,487 feet.
Stone bridges, number of, 9; aggregate length, . . . 72.8 feet.
Wooden trestles, number of, 17; aggregate length, . . . 3,137.6 feet.
Total length of bridges and trestles, 4,732.4 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: North Penn and Bound Brook division Philadelphia and Reading railroad, at Valley Falls, (Bethayres.)

Number of crossings of highways, at grade, in this Commonwealth, 20
Number of crossings of highways over railroad, . . . 6
Number of crossings of highways under railroad, . . . 2
Number of crossings at which gates or flagmen are maintained, 1
Number of crossings at which there are neither gates nor flagmen, 19

Stations.

Number of stations on main line: Passenger and freight, total, 6; in Pennsylvania,	6
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 1; in Pennsylvania,	1
Material of foundation upon which track is laid: Oak and chestnut ties, gravel foundation.	

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	20

Employees.

Average number of persons regularly employed by company, including officials,	60
Same in Pennsylvania,	60

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	113,707
Number of miles run by freight trains,	15,554
Total number of miles run,	129,261
Number of passengers carried one mile in Pennsylvania,	3,202,692
Number of tons (2,000 pounds) of local freight for the year,	42,835
Number of tons of freight carried one mile,	542,142
Number of tons of freight carried one mile in Pennsylvania,	542,142
Gross amount of tonnage for the year, (2,000 pounds per ton,)	42,835
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal,	12,786	Lumber,	3,000
Agricultural products,	8,000	Other articles,	1,049
Stone and lime,	2,500		
Merchandise and manufactures,	15,000	Total,	42,835
Livestock,	500		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For local freight, per ton per mile, . . . . .	.05 cents.
For local coal, per ton per mile, . . . . .	.02 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,				32 390	259,120	\$4 379 04			
January, 1886,				28 400	227 200	3,743 03			
February, 1886,				24 900	179 200	3,397 76			
March, 1886,				31 100	248 800	4,204 51			
April, 1886,				30 462	243,696	4 112 33			
May, 1886,				34 486	276 038	5,320 38			
June, 1886,				35 178	281 424	5,455 77			
July, 1886,				38 492	307 936	6,032 15			
August, 1886,				*39 303	314 404	6,295 37			
September, 1886,				35 809	286,472	5,930 67			
October, 1886,				37 047	235,376	5,504 43			
November, 1886,				32 737	261,896	4 639 03			
Total,				400,309	3,202,692	\$58 959 47			

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,				2,804	47,094	\$1,621 85	3,804	47,094	\$1,621 85
January, 1886,				2,910	35,894	1,491 83			
February, 1886,				2,670	30,124	743 77			
March, 1886,				4,240	48,596	2 004 43			
April, 1886,				3,652	42 203	1,763 19			
May, 1886,				3,483	43 302	1,551 81			
June, 1886,				2,628	30,933	993 31			
July, 1886,				4,019	40,240	1,237 88			
August, 1886,				4,554	59 308	1,525 05			
September, 1886,				4,210	59 476	2,307 60			
October, 1886,				3,994	56 256	1,804 22			
November, 1886,					46,701	1,588 83			
Total,				42,835	542,142	\$18,648 77	42,835	542,142	\$18 648 77

EARNINGS FOR THE YEAR.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1885,			\$141	61	\$82	47		
January, 1886,			90	30	53	87		
February, 1886,			74	07	38	97		
March, 1886,			82	02	81	09		
April, 1886,			98	94	41	76		
May, 1886,	\$289	26	106	16	60	71		
June, 1886,			128	00	43	92		
July, 1886,	303	57	174	78	49	13		
August, 1886,			93	62	62	31		
September, 1886,			108	99	55	14		
October, 1886,	303	57	107	56	48	68		
November, 1886,			82	37	37	02		
Total,	\$896	40	\$1,288	42	\$657	07	\$2,841	89

RECAPITULATION.

Total passenger earnings for the year,	\$58,959	47
Total freight earnings for the year,	18,648	77
Total earnings from all other sources,	2,841	89
Total earnings for the year,	\$80,450	13
Total receipts from all sources on whole length of line,	\$80,450	13

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Agents,					\$2,982	16
Baggage masters,					1,832	50
Brakemen,					1,985	20
Cars, cleaning,					300	00
Car service,					4,434	88
Clerks,					300	00
Conductors and train agents,					4,060	25
Dispatchers,					120	00
Heating stations,					147	84
Incidentals,					800	11
Lighting stations,					50	20
Oil for lamps,					78	41
Stations, repairs of and furniture for,					404	10
Taxes on stations and "State,"					995	34
Watchmen,					1,980	00
Wrecks, clearing,					20	07
Turnpike,					514	46
Total,					\$21,005	52
Motive Power.						
Enginemen and firemen, passenger and freight,					\$7,392	00
Fuel for locomotives,					12,772	37
Incidentals,					1,000	00
Locomotive service,					7,209	10
Oil for locomotives,					673	56
Tallow for locomotives,					210	57
Waste for locomotives,					202	69
Watchmen; water, wood and coal stations expenses and repairs of,					731	35
Total,					\$30,191	64

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Maintenance of Way.						
Ballast,	\$4,235	95
Bridges, repairs of,	3,755	71
Cross-ties,	3,877	98
Frogs,	79	80
Incidentals,	2,177	05
Rails, steel,	3,500	00
Road-bed, repairs of, labor and material,	10,622	71
Snow and ice removing,	40	77
Spikes,	45	50
Superintendents and supervisors,	1,080	00
Switches,	142	95
Tools and repairs of tools,	300	00
Track, repairing,	904	37
Watchmen.	692	24
Total,	\$31,455	03
General Expenses.						
Advertising,	\$38	71
Attendants,		
Clerks,		
Fuel and light,		
Incidental and legal expenses,	2,835	40
Office expenses, repairs and furniture,		
Salaries of president and other officers,		
Stationery and blanks,	1,102	52
Total,	\$3,976	63

EARNINGS—Summary.

Passenger transportation, local,		\$58,959	47
Freight transportation, local,		18,648	77
Mail service,	\$896 40	} total,	
Express service,	1,288 42		
Miscellaneous,		657	07
Total,		\$80,450	13

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$21,005	52
Motive power,	30,191	64
Maintenance of way,	31,455	03
General expenses,	3,976	63
Total expenditures during the year,	\$86,628	82
Operating expenses, 107 per cent. of earnings.						
Earnings per mile of road operated,					\$3,849	20
Expenses per mile of road operated,					4,144	93
Deficit,					6,178	69

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,		\$1,900,000	00
Material account,		5,057	38
Cash account,		8,885	44
Balances due,		4	77
Balances due,		1,796	78
Balances due,		3,148	87
Balances due,		9,600	00
Deficit,		161,016	51
		\$2,089,509	75
Liabilities.			
Capital stock,		\$1,200,000	00
Funded debt,		700,000	00
Balance due,		189,509	75
		\$2,089,509	75

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc: This company transacts its own express business.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. \$896 40.

Philadelphia and Reading—Report of Receivers.

Year ending November 30, 1886.

Officers.		Residences.
George deB. Keim,	} Receivers,	Philadelphia, Pa.
Stephen A. Caldwell,		
Austin Corbin,		
Albert Foster, Secretary to Receivers,		Philadelphia, Pa.
W. A. Church, Treasurer for Receivers,		Philadelphia, Pa.
A. H. O'Brien, Solicitor for Receivers,		Philadelphia, Pa.
A. A. McLeod, General Manager for Receivers,		Philadelphia, Pa.
J. Lowrie Bell, General Traffic Manager for Receivers,		Philadelphia, Pa.
H. K. Nichols, Chief Engineer for Receivers,		Philadelphia, Pa.
I. A. Sweigard, General Superintendent for Receivers,		Philadelphia, Pa.
R. B. Cable, Division Superintendent for Receivers,		Reading, Pa.
M. F. Bonzans, Division Superintendent for Receivers,		Philadelphia, Pa.
H. W. Tracy, Division Superintendent for Receivers,		Pine Grove, Pa.
A. A. Hesser, Division Superintendent for Receivers,		Mahanoy Plane, Pa.
D. C. Reinhart, Division Superintendent for Receivers,		Catawissa, Pa.
G. W. Twining, Division Superintendent for Receivers,		Mauch Chunk, Pa.
W. W. Stearns, Division Superintendent for Receivers,		Elizabeth, N. J.
*Austin Corbin, President,		Philadelphia, Pa.
*W. A. Church, Treasurer,		Philadelphia, Pa.
*William R. Taylor, Secretary,		Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia, Pa.		

Directors.

Residences.

*I. V. Williamson,	Philadelphia, Pa.
*John Wanamaker,	Philadelphia, Pa.
*A. J. Antels,	Philadelphia, Pa.
*Peter C. Hollis,	Philadelphia, Pa.
*Samuel R. Shipley,	Philadelphia, Pa.
*Thomas Cochran,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.	
Amount now paid in,	Common, \$38,537,461 78	\$39,283,961 78
	Special or preferred, 746,500 00	
Number of shares issued,	785,679.2356	
Amount paid in on each share,		50 00
Par value of each share,		50 00

DEBT.

DESCRIPTIONS.	Coupon or registered	Date of maturity.	INTEREST.		Amount.
			Rate.	When payable.	
£ mortgage bonds,	Coupon,	1910	6 per cent	Jan. and July, .	\$967,200 00
mortgage bonds,	do.	1880	6 do.	do.	1,000 00
mortgage bonds,	do.	1910	6 do.	do.	1,499,500 00
mortgage convertible bonds,	do.	1886	4½ do.	do.	4,500 00
mortgage convertible bonds,	do.	1910	4½ do.	do.	74,500 00
mortgage bonds,	do.	1893	7 do.	April and Oct.,	2,700,000 00
Gold \$ or £ consolidated mortgage bonds,	do.	1911	6 do.	June and Dec.,	6,999,000 00
Gold \$ consolidated mortgage bonds,	do.	1911	6 do.	do.	305,000 00
Gold \$ consolidated mortgage bonds,	Regist'd,	1911	6 do.	do.	858,000 00
\$ consolidated mortgage bonds,	do.	1911	7 do.	do.	3,339,000 00
\$ consolidated mortgage bonds,	Coupon,	1911	7 do.	do.	7,310,000 00
Gold \$ or £ improvement mortgage bonds,	do.	1897	6 do.	April and Oct.,	9,364,000 00
Gold \$ or £ general mortgage bonds,	do.	1908	6 do.	Jan. and July,	19,686,000 00
\$ general mortgage bonds,	do.	1908	7 do.	do.	5,000,000 00
Gold \$ or £ general mortgage scrip,	do.	1882	6 do.	do.	125,280 00
Gold \$ or £ general mortgage scrip extended,	do.	1885	6 do.	do.	1,571,940 00
Gold £ Perkiomen mortgage guaran- tee scrip,	do.	1882	6 do.	do.	5,040 00
Gold £ Perkiomen mortgage guaran- tee scrip extended,	do.	1885	6 do.	do.	92,250 00
\$ income mortgage bonds,	do.	1896	7 do.	June and Dec.,	4,905,000 00
Gold \$ consolidated mortgage bonds, 1st series, and scrip for same,	do.	1922	5 do.	May and Nov.,	4,403,328 60
Gold \$ consolidated mortgage bonds, 2d series, and scrip for same,	do.	1933	5 do.	Feb. and Aug.,	2,441,052 53
Bonds and mortgages on real estate,	Various,	Various,	Various,	Various,	2,098,200 60
\$ convertible adjustment scrip,	Coupon,	1888	6 per cent	Jan. and July,	2,110,730 00
Car trust certificates,	do.	1893	6 do.	Feb. and Aug.,	1,400,000 00
Car trust certificates,	do.	1894	6 do.	Mar. and Sept.,	822,000 00
\$ debenture bonds,	do.	1893	6 do.	Jan. and July,	632,700 00
debenture convertible bonds,	do.	1890	7 do.	do.	12,000 00
debenture convertible bonds,	do.	1893	7 do.	do.	6,191,900 00
debenture bonds,	do.	1898	6 do.	May and Nov.,	19,500 00
Debenture and guarantee scrip,	do.	1882	6 do.	Jan. and July,	205,059 10
Debenture and guarantee scrip ex- tended,	do.	1884	6 do.	do.	352,510 00
Deferred income bonds and scrip for same,	Irrede'me				7,670,427 00
Total amount of funded debt,					\$93,166,617 90
Unfunded Debt.					
Total amount of unfunded debt,					9,560,175 50
Total amount of funded and unfunded debt,					\$102,726,793 40
Funded debt as per last report,					\$93,904,877 92
Unfunded debt as per last report,					9,851,747 34
Total cash realized from capital stock and debt,					\$142,010,755 26

COST.

Total cost of roads owned to date, including machine shops and tools,	\$40,290,287	16
Average of same per mile of road laid,	\$123,211	89
Average of same per mile of single track,	49,472	36
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	10,398,057	40
Average cost of equipment per mile of road owned by company,	\$31,798	34
Average cost of equipment per mile of road operated by company,	7,140	05
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile (of road owned by company),	155,010	23
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	50,688,344	56
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Broad and Callowhill streets, Philadelphia, Pa., to West Falls, Pa.; Wayne Junction, Philadelphia, Pa., to Tabor Junction, Pa.; Port Richmond, Philadelphia, Pa., to Mt. Carbon, Pa.,	98.4	98.4
Length of single main track,	98.4	98.4
Length of second main track,	98.4	98.4
Branches.		
Northern Liberties and Penn Township branch, from Broad street, Philadelphia, to Delaware river,	Length of road,	1.4
Port Kennedy branch, from Port Kennedy, Pa., to Cedar Hill Lime Kilns, Pa.,	Length of double track,	1.4
Lebanon Valley branch, from Reading, Pa., to Harrisburg, Pa.,	Length of road,	1.2
Lebanon and Tremont branch, from Lebanon, Pa., to Brookside, Pa.,	Length of single track,	1.2
Schuylkill and Susquehanna branch, from Auburn, Pa., to Rockville, Pa.,	Length of road,	53.7
Mt. Carbon branch, from Mt. Carbon, Pa., to Wadesville and Mt. Laffe, Pa.,	Length of single track,	53.7
Mahanoy and Shamokin branch, from New Castle and Mahanoy City, Pa., to Port Treverton, Pa.,	Length of double track,	44.5
Moselem branch, from Leesport, Pa., to Leesport Iron Company's works,	Length of road,	42.2
West Reading branch, from intersection with Lebanon Valley branch, near Third street, Reading, Pa., to foot of Sixth street, Reading, Pa.,	Length of single track,	42.2
	Length of road,	53.4
	Length of single track,	53.4
	Length of road,	8.5
	Length of single track,	8.5
	Length of road,	64.6
	Length of single track,	51.9
	Length of double track,	12.7
	Length of road,	1.7
	Length of single track,	1.7
	Length of road,	1.9
	Length of single track,	1.9
Leased Roads.		
Chester Valley railroad, from Bridgeport, Pa., to Downingtown, Pa.,	Length of road,	21.5
Colebrookdale railroad, from Pottstown, Pa., to Barto, Pa.,	Length of single track,	21.5
Pickering Valley railroad, from Phoenixville, Pa., to Byers, Pa.,	Length of road,	12.8
	Length of single track,	12.8
	Length of road,	11.3
	Length of single track,	11.3

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		MILES.	
		Whole Length.	Length in Penna.
East Pennsylvania railroad, from Reading, Pa., to Allentown, Pa.,	Length of road,	36.0	36.0
	Length of single track,	17.5	17.5
	Length of double track,	18.5	18.5
Allentown railroad, from Topton, Pa., to Kutztown, Pa.,	Length of road,	4.5	4.5
	Length of single track,	4.5	4.5
Little Schuylkill railroad, from Port Clinton, Pa., to Tamanend and Reevesdale, Pa.,	Length of road,	28.1	28.1
	Length of single track,	28.1	28.1
Mine Hill and Schuylkill Haven railroad, from Schuylkill Haven, Pa., to Locust Gap junction, Tremont, and New Lincoln, Pa., . . .	Length of road,	53.1	53.1
	Length of single track,	31.3	31.3
	Length of double track,	21.8	21.8
Mt. Carbon and Port Carbon railroad, from Mt. Carbon, Pa., to Port Carbon, Pa.,	Length of road,	2.5	2.5
	Length of double track,	2.5	2.5
Mill Creek railroad, from Mill Creek Junction, Pa., to New Castle, Pa.,	Length of road,	3.8	3.8
	Length of double track,	3.8	3.8
Schuylkill Valley railroad, from Port Carbon, Pa., to Reevesdale, Pa.,	Length of road,	11.0	11.0
	Length of single track,	5.7	5.7
	Length of double track,	5.3	5.3
East Mahanoy railroad, connection with Nesquehoning Valley branch to E. M. Tunnel, from East Mahanoy Junction, Pa., to St. Nicholas, Pa.,	Length of road,	14.1	14.1
	Length of single track,	12.0	12.0
	Length of double track,	2.1	2.1
Shamokin, Sunbury and Lewisburg railroad, from West Milton, Pa., to Shamokin, Pa.,	Length of road,	31.1	31.1
	Length of single track,	31.1	31.1
Philadelphia, Germantown and Norristown railroad, from Philadelphia, Pa., to Chestnut Hill, Pa.,	Length of road,	33.5	33.5
	Length of single track,	13.1	13.1
	Length of double track,	20.4	20.4
Norristown, Pa., and Oreland, Pa.,			
Catawissa railroad, from Tamanend, Pa., to Newberry Junction, Pa.,	Length of road,	96.5	96.5
	Length of single track,	96.5	96.5
	Length of road,	14.2	14.2
	Length of single track,	9.3	9.3
	Length of double track,	4.9	4.9
Philadelphia and Chesfer railroad, from Gray's Ferry to Thurlow, .			
North Pennsylvania railroad, from Front and Noble streets, Philadelphia, to Bethlehem, Pa.; Lansdale, Pa., to Doylestown, Pa.; Jenkintown, Pa., to center Delaware river,	Length of road,	86.4	86.4
	Length of single track,	10.7	10.7
	Length of double track,	75.7	75.7
Delaware and Bound Brook railroad, from center Delaware river to Bound Brook Junction; Trenton Junction, N. J., to Trenton, N. J.,	Length of road,	33.0	
	Length of single track,	6.0	
	Length of double track,	27.0	
Norristown Junction railroad, from Mill street, Norristown, to Marshall street, Norristown, Pa., . .	Length of road, . . . . .	.4	.4
	Length of double track,	.4	.4
Schuylkill and Lehigh railroad, from connection with Wilmington and Northern railroad, Reading, Pa., to Slatington, Pa., . . .	Length of road,	44.0	44.0
	Length of single track,	44.0	44.0
Central Railroad of New Jersey, from Jersey City, N. J., to Phillipsburg, N. J.,	Length of road,	98.7	
	Length of single track,	16.0	
	Length of double track,	82.7	
Constables Hook railroad, from Centreville, N. J., to Constables Hook, N. J.,	Length of road,	2.0	
	Length of single track,	2.0	
South Branch railroad, from Somerville, N. J., to Flemington, N. J.,	Length of road,	15.8	
	Length of single track,	15.8	
Manufacturers' railroad, from Brills, N. J., to Passaic river, N. J.,	Length of road,	1.5	
	Length of single track,	1.5	
High Bridge railroad, from High Bridge, N. J., to German Valley, N. J.,	Length of road,	15.8	
	Length of single track,	15.8	

CHARACTERISTICS OF ROAD—Continued.

		MILES.	
		Whole length.	Length in Penna.
Leased Roads.			
Longwood Valley railroad, from German Valley, N. J., to Port Oram, N. J.,	Length of road,	13.8	
	Length of single track,	13.8	
Dover and Rockaway railroad, from Port Oram, N. J., to Rockaway, N. J.,	Length of road,	4.7	
	Length of single track,	4.7	
Lake Hopatcong railroad, from Hopatcong Junction, N. J., to Nolans Point, N. J.,	Length of road,	5.6	
	Length of single track,	5.6	
Ogden Mine railroad, from Lake Hopatcong, N. J., to Ogden, N. J.,	Length of road,	10.0	
	Length of single track,	10.0	
Long Branch and Sea Shore railroad, from Sandy Hook, N. J., to Long Branch, N. J.,	Length of road,	10.6	
	Length of single track,	10.6	
New Jersey Southern railway, from Long Branch, N. J., to Eatontown, N. J.; Port Monmouth to Atco, N. J.,	Length of road,	78.0	
	Length of single track,	78.0	
West End railroad, from East Long Branch, N. J., to West End, N. J.,	Length of road,	1.4	
	Length of single track,	1.4	
Tom's River railroad, from Manchester, N. J., to Tom's river, N. J.,	Length of road,	7.5	
	Length of single track,	7.5	
Tom's River and Waretown railroad, from Tom's river, N. J., to Barnegat, N. J.,	Length of road,	14.8	
	Length of single track,	14.8	
Vineland railway, from Atsion, N. J., to Bayside, N. J.,	Length of road,	46.8	
	Length of single track,	46.8	
New York and Atlantic Highlands railroad, from Hopping, N. J., to Atlantic Highlands, N. J.,	Length of road,	2.8	
	Length of single track,	2.8	
Lehigh and Susquehanna railroad, from Phillipsburg, N. J., to Union Junction, Pa.,	Length of road,	159.3	159.3
	Length of single track,	91.3	91.3
	Length of double track,	68.0	68.0
Nesquehoning Valley railroad, from Nesquehoning Junction, Pa., to Tamanend, Pa.,	Length of road,	16.6	16.6
	Length of single track,	9.3	9.3
	Length of double track,	7.3	7.3
Tresckow railroad, from Silver Brook, Pa., to Audenreid, Pa.,	Length of road,	7.5	7.5
	Length of single track,	7.5	7.5
Summit Hill railroad, from Mauch Chunk, Pa., to Summit Hill, . .	Length of road,	18.4	18.4
	Length of single track,	18.4	18.4
New York and Long Branch railroad, from north end of Arritan river bridge, near Perth Amboy, N. J., to Bay Head Junction, N. J.,	Length of road,	38.0	
	Length of double track,	38.0	
Smyrna and Delaware Bay railroad, from Pierson's Cove, Del., to Massey's Junction, Md.,	Length of road,	20.0	
	Length of single track,	20.0	
Kent County railroad extension, from Worton Junction, Md., to Nicholson, Md.,	Length of road,	4.0	
	Length of single track,	4.0	
Kent County railroad, from Massey's Junction, Md., to Chestertown, Md.,	Length of road,	21.0	
	Length of single track,	21.0	
Summary.			
Length of main line,		98.4	98.4
Length of branches owned by the company,		228.6	228.6
Length of leased roads,		1,152.4	706.6
Length of operated roads,		106.6	106.6
Total length of all roads owned, leased and operated, . .		1,586.0	1,140.2
Length of second track,		535.4	387.7
Length of sidings and other tracks not above enumerated, .		977.9	752.4
Length of all tracks,		3,099.3	2,280.3

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1,567.3	1,136.3
Miles of track laid with iron rail on lines owned, leased or operated,	1,532	1,144

Weight of rail per yard, { Steel, 56, 60, 68, 70, 76, 88 lbs.
 { Iron, 56, 58, 60, 64, 68, 70 lbs.

Telegraph Lines.

Length of lines in miles, 620⁸/₁₀; in Pennsylvania, 272⁸/₁₀
Number of miles of wire, 1,503^{6.6}/_{10.0}; in Pennsylvania, 799^{1.6}/_{10.0}

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 334
Wooden bridges, number of, 97, aggregate length, 6,915 feet.
Stone bridges, number of, 106; aggregate length, 8,193 feet.
Iron bridges, number of, 64; aggregate length, 4,242 feet.
Wooden trestles, number of, 67; aggregate length, 5,920 feet.

Total length of bridges and trestles, 25,270 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: River Front railroad, at Willow street, Phila.; Philadelphia and Trenton railroad, at Trenton avenue, Phila.; Cornwall railroad, at Lebanon; Mine Hill and Schuylkill Haven railroad, at Schuylkill Haven; Northern Central railroad, at Herndon; Schuylkill and Lehigh railroad, at Reading.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Connecting Pennsylvania railroad, at west of Spring Garden Water Works, Phila.; North Pennsylvania railroad, at six hundred feet north of Second street, Richmond branch, Phila.; Connecting Pennsylvania railroad, at eight hundred feet north of Sixth street, Phila.; Philadelphia, Germantown and Norristown railroad, at Nicetown, Pa.; Philadelphia, Germantown and Norristown railroad, at one mile east of West Falls, Pa.; Philadelphia, German-town and Chestnut Hill railroad, at one-half mile west of Nicetown, Pa.; Pennsylvania Schuylkill Valley railroad, at twelve hundred feet below West Manayunk, Pa.; Pennsylvania Schuylkill Valley railroad, at twelve hundred feet above Phoenixville, Pa.; Pennsylvania Schuyl-kill Valley railroad, at one-half mile above Reading, Pa.; Pennsylvan-ia Schuylkill Valley railroad, at one-half mile below Tuckerton, Pa.; Merly's furnace track, at Lebanon, Pa.; Schuylkill and Lehigh rail-

road, at one-half mile below Tuckerton, Pa.; Pennsylvania Schuylkill Valley railroad, at one-half mile below Port Clinton tunnel, Pa.; Pennsylvania Schuylkill Valley railroad, at one-half mile below Auburn, Pa.; Pennsylvania Schuylkill Valley railroad, at one-half mile above New Castle, Pa.; Lehigh Valley railroad, at Kohinoor colliery, Pa.; Lehigh Valley railroad, at Big Mine Run, Pa.; Lehigh Valley railroad, at Preston Junction, near Girardville, Pa.; Lehigh Valley railroad, at Conners, Pa.; Lehigh Valley railroad, at Shenandoah, Pa.; Mine Hill and Schuylkill Haven railroad, at Locust Gap Junction, Pa.; Mine Hill and Schuylkill Haven railroad, at Big Mine Run, Pa.; Northern Central railroad, at Excelsior, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	1,469
Number of crossings of highways over railroad,	155
Number of crossings of highways under railroad,	179
Number of crossings at which gates or flagmen are maintained,	202
Number of crossings at which there are neither gates nor flagmen,	1,267
Statement of regulations governing employés in regard to these crossings:	

Crossing watchmen are required to stand fairly on the crossing on the approach of a train or engine, and must give warning to persons on foot and to the drivers of street cars, wagons and other vehicles in ample time to prevent them from attempting to cross until the engine or train has passed. They must not in any case give signal to the drivers of street cars to proceed, but must give such a signal to the drivers of every other class of vehicles, when the crossing is clear for them to pass.

They must be upon the crossing at all times while on duty, and must have their blue flag conspicuously displayed during the daytime, and their green light at night. They must commence using the light as early in the evening as may be required to make their signals clearly observable.

Stations.

Number of stations on main line: Passenger and freight, 40; in Pennsylvania,	40
Number of stations on branches: Passenger and freight, 51; in Pennsylvania,	51
Number of stations on leased roads: Passenger and freight, 325; in Pennsylvania,	219
Number of engine-houses and shops owned by the company, 25; in Pennsylvania,	25

Number of fuel and water stations on main line, 41;
in Pennsylvania, 41
Number of fuel and water stations on branches, 22; in
Pennsylvania, 22
Number of fuel and water stations on leased roads, 200;
in Pennsylvania, 153
Number of tunnels on all lines owned by the com-
pany, 3; in Pennsylvania, 3
Aggregate length of tunnels, 4,477 feet; in Pennsyl-
vania, 4,477 feet

Material of foundation upon which track is laid: Crushed stone
coal and furnace cinder, coal dirt, gravel, sand, wooden and iron
cross-ties.

Equipment.	Number.	Average cost of each	
Cars, transportation department, 8-wheel,	71	\$675	0
Cars, transportation department, 4-wheel,	400	231	0
Locomotives,	943	8,674	0
Passenger cars, first-class,	801	3,922	0
Passenger cars, second-class,	49	2,125	0
Total passenger cars,	850	3,819	0
Baggage, mail and express cars,	122	1,354	0
Coal cars, 8-wheel,	10,897	401	0
Coal cars, 4-wheel,	31,377	146	0
Freight cars, 16-wheel,	1	675	0
Freight cars, 8-wheel,	11,085	389	0
Freight cars, 6-wheel,	747	223	0
Freight cars, 4-wheel,	788	151	0
Total freight cars,	12,621	364	0
Steamboats, (including ferry boats and tugs,)	25	107,000	0
Floating equipment, other than "steamboats,"	84	3,372	0
Cars, roadway department, 8-wheel,	166	374	0
Cars, roadway department, 4-wheel,	846	200	0
Hand cars and hand trucks,	877	25	0

Train brake in use: Westinghouse automatic air brake.
Average number of cars in passenger trains, including
mail, express and baggage cars, 1
Average number of cars in freight trains, 4
Average number of cars in coal trains, 14
Average weight of passenger trains, including locomo-
tive and tender, in working order, in tons, (2,000,) 32
Average weight of freight trains, including locomotive
and tender, in working order, in tons, (2,000,) 86
Average weight of coal trains, including locomotive
and tender, in working order, in tons, (2,240,)

Employees.

Average number of persons regularly employed by
company, 19,20
Same in Pennsylvania, 14,41

DOINGS OF THE YEAR,

Transportation and Total Miles Run.

Number of miles run by passenger trains,	6,266,274
Number of miles run by freight trains,	4,755,727
Number of miles run by coal trains,	5,357,370
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Total number of miles run, not including mileage of shifting engines, etc.,	16,379,371
Number of passengers carried one mile in Pennsylvania,	182,352,439
Number of tons of 2,000 pounds of merchandise and coal carried one mile on main line and branches, including materials for use of road,	2,205,789,249
Number of tons of 2,000 pounds of merchandise and coal carried one mile in Pennsylvania, including materials for use of road,	1,768,112,778
Gross amount of tonnage for the year, (2,000 pounds per ton,) including materials for use of road and weight of passengers,	27,748,325
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	22
Average rate of speed adopted by express trains, including stops, (miles per hour,)	42
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	20
Average rate of speed adopted by coal trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	13,604,494	Merchandise and manufactures,	1,325,379
Bituminous coal and coke,	1,094,575	Live stock,	92,465
Petroleum and other oils,	446,553	Lumber,	791,669
Pig iron,	819,824	Other articles and express goods, company's mdse. and materials, passengers, baggage, etc.,	4,524,635
Railroad iron,	196,533	Total,	27,748,325
Other iron or castings,	657,267		
Iron and other ores,	1,473,943		
Stone and lime,	1,055,970		
Agricultural products,	1,665,018		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For freight and tolls on merchandise, per ton of 2,000 pounds, per mile, proximate average,	1 $\frac{5}{100}$ cents.
For freight and tolls on coal, per ton of 2,240 pounds, per mile, proximate average,	$\frac{9}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1885,							1,934,211	21,781,979	\$409,169 40
January, 1886,							1,888,681	21,885,944	376,3 8 97
February, 1886,							1,627,871	17,704,232	828,410 36
March, 1886,							1,884,898	20,210,586	370,202 97
April, 1886,							2,054,018	23,768,183	422,738 75
May, 1886,							2,144,821	26,181,752	459,369 56
June, 1886,							2,214,916	27,82,978	490,558 24
July, 1886,							2,402,890	31,885,919	622,553 34
August, 1886,							2,655,001	36,427,987	625,569 02
September, 1886,							2,486,430	32,915,119	558,307 13
October, 1886,							2,253,538	27,156,172	511,294 22
November, 1886,							2,002,078	23,239,761	482,615 05
Total,							25,600,740	313,486,552	\$5,607,109 01

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows :

For passengers, proximate average per mile, 1.79 cents.

From Transportation of Freight.

MONTHS.	MERCHANDISE.			COAL.			TOTALS.		
	Tons. 2,000 lbs.	Tons—2,000 lbs. 1 mile.	Amount.	Tons. 2,240 lbs.	Tons—2,240 lbs. 1 mile.	Amount.	Tons.	Miles.	Amount.
December, 1885,	489,677	48,857,861	\$937,585 46	1,122,351	126,602,713	\$1,310,156 99			
January, 1886,	486,915	35,044,867	564,210 85	729,897	87,371,197	872,831 51			
February, 1886,	412,830	37,541,855	554,790 91	800,978	92,994,117	963,390 69			
March, 1886,	561,086	50,087,426	769,053 23	928,222	107,853,013	959,353 69			
April, 1886,	598,865	50,764,292	744,804 38	804,872	98,562,081	821,653 80			
May, 1886,	620,103	50,158,071	730,217 05	922,419	100,872,520	943,451 34			
June, 1886,	630,084	49,920,613	712,265 73	1,082,898	113,521,579	1,045,469 88			
July, 1886,	611,993	51,334,180	760,271 00	1,001,680	110,817,055	1,028,378 30			
August, 1886,	651,475	55,201,781	819,077 14	1,097,959	116,698,114	1,126,817 05			
September, 1886,	727,041	55,059,730	893,834 66	1,207,020	129,890,005	1,250,476 83			
October, 1886,	726,120	58,781,917	837,280 66	1,281,044	137,481,317	1,411,348 86			
November, 1886,	654,181	52,136,170	801,344 90	1,233,770	129,478,481	1,365,970 20			
Total,	7,200,930	590,864,823	\$8,954,255 97	12,166,110	1,316,584,222	13,459,298 64			22,113,554 61

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Steam colliers and coal barges.		Miscellaneous and shipping.		Total.	
December, 1885, .	\$7,249	53	\$57,043	71	\$82,826	98	\$147,120	22
January, 1886, . .	7,222	05	45,498	26	191,430	11	244,150	42
February, 1886, .	7,222	05	35,675	83	59,922	80	102,820	68
March, 1886, . . .	7,208	44	57,980	32	102,442	89	167,631	65
April, 1886, . . .	7,301	49	40,272	57	106,848	77	154,422	83
May, 1886,	7,222	05	51,845	50	106,846	09	165,913	64
June, 1886,	7,246	09	46,139	44	119,727	04	173,112	57
July, 1886,	7,173	54	41,506	59	223,708	97	272,389	10
August, 1886, . . .	7,230	88	51,820	35	94,297	14	153,348	37
September, 1886, .	7,233	09	42,798	85	109,216	95	159,248	89
October, 1886, . .	7,113	98	49,247	87	94,554	81	150,916	66
November, 1886, .	7,379	48	52,407	03	244,708	73	304,495	24
Total,	\$86,802	67	\$572,236	32	\$1,536,531	28	\$2,195,570	27

RECAPITULATION.

Total passenger earnings for the year,	\$5,607,109	01
Total merchandise and coal earnings for the year,	22,113,554	61
Total receipts from all other sources,	2,195,570	27
Total earnings for the year,	\$29,916,233	89
Proportion of receipts in Pennsylvania,	\$22,052,245	12

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Officers, clerks, agents, etc.,	\$1,004,543	20
Engineers, conductors, firemen, brakemen, plane hands, etc.,	4,031,061	88
Expenses of stations, except labor, Labor at stations,	186,100	62
Stationery, printing, advertising,	519,459	79
Telegraph expenses,	122,772	95
Watchmen at depots, shops, signal towers, etc.,	139,980	29
Pumping water, water rents and sundries,	392,109	96
Steamboat and ferry expenses,	232,275	84
	378,849	96
Total,	\$7,007,154	49
Motive Power.						
Fuel for locomotives,	\$1,390,318	14
Locomotives, repairs of,	1,155,634	50
Oil for locomotives and cars,	182,592	60
Fallow, lard, cotton waste, etc., for locomotives and cars,	85,006	38
Tools and machinery, repairs of,	47,334	16
Total,	\$2,860,885	78

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Ballast,	\$87,911	85
Bridges, repairs of,	366,886	54
Officers, clerks, etc.,	101,990	64
Cross-ties,	358,575	82
Frogs,	36,492	28
Incidentals, stationery and printing, furniture, etc.,	19,253	37
Oil, tallow, waste, etc.,	7,431	40
Rails, iron and steel,	147,745	46
Buildings, depots and fixtures, repairs of,	253,628	17
Snow and ice, removing,	36,580	03
Spikes,	18,779	09
Splices,	51,925	28
Switches,	62,784	06
Tools and repairs of tools and hardware,	33,593	55
Track, road-bed, etc., repairing, labor and materials,	1,065,788	09
Wharves, repairing,	118,418	38
Watchmen,	54,421	40
Total,	\$2,822,205	41
Maintenance of Cars.						
Cars, repairs of, merchandise and coal,	\$1,700,010	78
Cars, repairs of, passenger, baggage, express and postal,	354,526	07
Total,	\$2,054,536	85
General Expenses.						
Insurance,	\$89,053	57
Repairs, etc., of company's property rented,	50,161	33
Salaries of president and other officers, clerks, etc., legal and advertising expenses, stationery and printing, etc.,	466,301	63
Taxes on property,	219,679	97
Taxes on gross receipts and capital stock,	198,504	5
Rents of laterals, etc.,	8,915,773	9
Shipping expenses, Port Richmond, Elizabethport and Port Johnston,	372,258	7
Profit and loss, damages, etc.,	135,563	9
Steam colliers and coal barges,	402,901	1
Total,	\$10,850,198	7

EARNINGS—Summary.

Passenger transportation,	\$5,607,109	0
Merchandise and coal transportation,	22,113,554	6
Mail service,	86,802	6
Miscellaneous, steam colliers and coal barges,	2,108,767	6
Total,	\$29,916,233	8

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$7,007,154	49
Motive power,	2,860,885	78
Maintenance of way,	2,822,205	41
Maintenance of cars,	2,054,536	85
General expenses,	10,850,198	74
Total operating expenses,	\$25,594,981	27
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Operating expenses, including steam colliers and coal barges, 85 $\frac{6}{10}$ per cent. of earnings.						
Earnings per mile of road operated, not including steam colliers and coal barges,					\$21,294	63
Expenses per mile of road operated, not including steam colliers and coal barges,					18,281	63
Net earnings.					4,321,252	62

BALANCE SHEET.

DR			DURING YEAR 1886.	
			Increase.	Decrease.
Capital Accounts.				
Railroad,		\$27,359,976 48		
Depots,		4,723,202 64		\$1,485 00
Locomotive-engines and cars,		10,398,057 40		
Locomotive-engines and cars in Car Trusts,		3,427,861 45		
Real estate,		8,207,108 04		
Philadelphia, Reading and Pottsville Telegraph Company stock,		22,130 00		
East Pennsylvania Railroad Company stock,		892,724 89		
Reading and Columbia Railroad Company stock,		232,480 00		
Allentown Railroad Company stock,		320,582 99		
East Mahanoy Railroad Company stock,		228,985 17		
Mine Hill and Schuylkill Haven Railroad Company stock,		186,133 08		14,952 96
Philadelphia and Reading Coal and Iron Company stock,		8,000,000 00		
Philadelphia and Reading Coal and Iron Company bond and mortgage July 1, 1874,	\$29,737,965 53			
Philadelphia and Reading Coal and Iron Company bond and mortgage December 28, 1876,	10,000,000 00			
		39,737,965 53		
Steam colliers,		2,335,767 96		
Susquehanna canal coal barges,		12,640 14		2,723 06
Schuylkill canal coal barges,		461,490 95		11,511 26
Schuylkill Navigation Company works and franchises,		1,000,000 00		
		\$107,547,106 72		
New engines and cars, new tracks and sidings, new bridges and depots, real estate, &c.		699,191 40	\$12,509 22	
ASSETS.				
Cash on hand,	\$148,318 93			234,637 72
Bills receivable,	222,433 16			188,343 86
Freight and toll bills,	1,384,514 78		123,217 71	
	\$1,755,316 87			
Stocks and bonds held by the company and by the receivers,	12,924,617 85			62,729 64
Materials on hand,	1,365,807 88			250,866 05
Debts due to the company and to the receivers:				
Due by leased lines in stock or bonds for new work,	\$1,717,627 92		8,483 19	
Due by leased and controlled lines account advances, &c.,	3,644,193 92		17,540 37	
Due by connecting railroad companies,	300,578 78		71,737 90	
Due on account current business,	714,266 30	6,376,666 92	156,065 29	
		22,422,409 52		
New equipment,		226,417 82	226,417 82	
Due by Philadelphia and Reading Coal and Iron Company		19,281,395 24	3,409,578 28	
Expenses account deferred income bonds and 5 per cent. consols,		297,219 51	5 55	
Loss on Central Railroad Company of New Jersey stock,		1,390,840 68		
Loss on sale of company's stock and bonds that were held as collateral,		749,219 71	46,149 16	
Discount on sale of unissued bonds that were held as collateral,		2,349,871 25	628,441 51	
Discount, commission and expenses of general mortgage loans, 1874-1903, issue of \$10,000,000 in January, 1876,		500,000 00		
Sundry debts,		429,403 31		4,725 41
INCOME ACCOUNTS.				
Loss per report November 30, 1885,	\$7,342,941 89			
Loss for year ending November 30, 1886, Philadelphia and Reading Railroad Company,	2,631,231 73			
Loss for year ending November 30, 1886, Philadelphia and Reading Coal and Iron Company	2,131,737 64			
		12,105,911 26	4,762,969 37	
		\$167,998,936 42	\$9,463,115 37	\$821,974 96
Less amount of decrease,			821,974 96	
Total amount of increase,			\$8,641,140 41	

BALANCE SHEET—Continued.

CR.			DURING YEAR 1886.	
			Increase.	Decrease.
Capital Accounts.				
Prior mortgage loans,		*\$5,246,700 00		
Consolidated mortgage loan, 1871-1911,		†18,811,000 00		
Improvement mortgage loan, 1873-97,		†9,364,000 00		
		\$33,421,700 00		
General mortgage loan, 1874-1908,		24,686,000 00		
General mortgage gold \$ or £ scrip,	\$1,697,226 00		\$2,790 00	
Perkiomen mortgage guar. gold \$ or £ scrip,	97,290 00			
		1,794,510 00		
Income mortgage loan, 1876-96,		4,905,000 00	1,427,000 00	
5 per cent. consols, mortgage loan, 1882-1922, 1st series,		4,403,323 60	224,000 00	
5 per cent. consols, mortgage loan, 1883-1933, 2d series,		2,441,052 53	240,000 00	
		\$71,651,591 13		
Bonds and mortgage on real estate,		2,098,200 60		
		\$73,749,791 73		
Total mortgage loans,		2,110,730 00		\$962,000 00
Convertible adjustment scrip, 1883-88,		1,400,000 00		200,000 00
Car Trust certificates, issue of Feb. 15, 1883,		822,000 00		144,000 00
Car Trust certificates, issue of March 15, 1884,				10,100 00
Debenture loans,	\$652,200 00			1,311,500 00
Debenture convertible loans,	6,203,900 00			
		6,856,100 00		
Debenture and guarantee scrip,		557,569 10		4,450 00
Loans of Schuylkill Navigation Company,		2,578,250 00		
Loans of East Pennsylvania Railroad Company, maturing 1883,		495,900 00		
Common stock,	\$38,537,461 78		1,714,486 50	
Preferred stock,	746,500 00			100,450 00
		39,283,961 78		
Deferred income bonds (nominal par \$25,568,090 30),		†7,670,427 09		
		\$135,524,729 76		
LIABILITIES.				
Bills payable and loans,	\$6,724,805 24			379,034 76
Receivers' certificates for wages,	2,060,000 00			
Receivers' certificates for materials and supplies,	835,370 31		87,512 97	
Total floating debt,	\$9,560,175 55			
Debts due by the company and by the receivers				
Due to leased roads and canals,				
account rent,	\$5,342,741 82		1,978,241 21	
Unpaid interest and dividends,	8,219,814 02		3,525,387 37	
Due to connecting railroad companies,	521,467 46		47,196 02	
Due on account current business,	492,414 76		38,058 54	
Due for wages, materials, drawbacks, &c.,	1,842,989 89		442,018 44	
State tax on capital stock and gross receipts,	322,054 10			270,296 07
	16,741,482 05			
Total floating debt and current liabilities,		26,301,657 60		
Philadelphia and Reading Coal and Iron Company profit and loss account,		4,115,120 90	2,131,737 64	
Insurance funds,		453,617 42	49,520 38	
Materials received through lease of Central New Jersey lines,		295,019 33		
Sinking fund, loan 1836-82,		166,070 45		
Sinking fund, Schuylkill Navigation Company improvement bonds, due Nov. 1, 1830,		228,000 00		
Mine Hill railroad accounts,		93,930 96		
Sundry credits,		820,840 06	115,072 17	
		\$167,998,986 42	\$12,023,021 24	\$3,381,880 83
Less amount of decrease,			3,381,880 83	
Total amount of increase,			\$8,641,140 41	

* \$5,578,000 of consolidated mortgage loan held to meet the above.

† \$29,990,000 of general mortgage loan held to meet the above.

‡ This represents issue price.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: The Philadelphia and Reading Railroad Company transacts its own express business.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No transportation companies do business between local points on railroad or branches other than lines of cars belonging to different railroad companies interchanging business with us.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? See answer to previous question.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Sleeping cars are run; the charges for the use of the berths being collected by the Woodruff Sleeping and Parlor Coach Company and the Pullman's Palace Car Company who are the owners of the cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$86,802 67. No contracts. Terms vary on the different branches.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		3		2		5
Employés,	18	47	13	15	31	62
Others,	2	1	106	61	108	62
Total,	20	51	119	78	139	129

Philadelphia and Trenton.

Year ending December 31, 1886.

Officers.	Residences.
William H. Wilson, President,	Philadelphia, Pa.
James R. McClure, Secretary,	Philadelphia, Pa.
William Taylor, Treasurer,	Cambridge, N. J.
General offices at 233 South Fourth street Philadelphia, Pa.	

Directors.	Residences.
G. M. Dorrance,	Bristol, Pa.
G. B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
Alexander M. Fox,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
William Hasell Wilson,	Philadelphia, Pa.
H. H. Houston,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,000,000	00
Amount authorized by votes of company,	1,259,100	00
Amount subscribed,	1,259,100	00
Amount now paid in,	1,259,100	00
Number of shares issued,	12,591	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Total cash realized from capital stock and debt,	\$1,259,100	00
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COST.

Total cost of roads owned to date,	\$2,577,672	09
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Morrisville to Kensington, Philadelphia,	26.50	26.50
Length of second main track,	26.50	26.50
Length of third main track,	14.37	14.37
Branches.		
Tioga street branch, from connection of Philadelphia and Trenton railroad in Kensington, Philadelphia, to gas works at Delaware branch,	Length of road, Length of single track,	1.23 1.23
Leased Roads.		
Trenton, Delaware bridge, from Trenton, N.J., to Morrisville, Pa.,	Length of bridge, Length of double track, . . . . .	.19 .095
Connecting railway, from Frankford junction to Mantua, Phila.,	Length of road, Length of double track,	6.75 6.750
Summary.		
Length of main line,	26.50	26.500
Length of branches owned by the company,	1.23	1.230
Length of leased roads,	6.94	6.845
Total length of all roads owned, leased and operated,	34.67	34.575
Length of second track,	33.44	33.345
Length of third track,	14.37	14.370
Length of sidings and other tracks not above enumerated,	53.93	53.930
Length of all tracks,	136.41	136.22

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	126.52	126.33
Miles of track laid with iron rail on lines owned, leased or operated,	9.89	9.89

Weight of rail per yard, . . . { Steel, 56 to 75 lbs.
 { Iron, 50 to 83 lbs.

Telegraph Lines.

Length of lines in miles, 26.42; in Pennsylvania, . . . 26.42
Number of miles of wire, 292.44; in Pennsylvania, . . . 292.44

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	19
Wooden bridges, number of, 1; aggregate length, . .	23 feet.
Stone bridges, number of, 6; aggregate length, . . .	460½ feet.
Iron bridges, number of, 9; aggregate length,	947 feet.
Wooden trestles, number of, 3,	199½ feet.
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Total length of bridges and trestles,	1,630½ feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading railroad, at Richmond junction, Philadelphia.

Number of crossings of highways, at grade, in this Commonwealth,	85
Number of crossings of highways under railroad, . .	3
Number of crossings at which gates or flagmen are maintained,	36
Number of crossings at which there are neither gates nor flagmen,	49

Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 17; freight, 13; total, 23; in Pennsylvania,	23
Number of stations on leased roads, passenger, 5; freight, 3; total, 7; in Pennsylvania,	7
Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 3; in Pennsylvania,	3
Number of fuel and water stations on leased roads, 3; in Pennsylvania,	3
Number of locomotive water-troughs on main line and branches, 2; in Pennsylvania,	2
Cost of real estate held by the company, exclusive of roadway,	\$325,830 33
Material of foundation upon which track is laid: Broken stone ballast and white oak cross-ties.	

Equipment.

Furnished by Pennsylvania Railroad Company, lessee.	
Average number of cars in passenger trains, including mail, express and baggage cars,	4 ⁵ / ₁₀
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . .	176
Average weight of freight trains, including locomotive and tender, in working order, in tons,	660
Employees.	
Average number of persons regularly employed by company, including officials,	2,456

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	691,188
Number of miles run by freight trains,	545,867
Number of miles run by coal trains,	78,876
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Total number of miles run,	1,315,931
Number of passengers carried one mile in Pennsylvania,	82,231,015
Number of tons of 2,000 pounds of through freight for the year on main road,	5,417,883
Number of tons of 2,000 pounds of local freight for the year,	967,768
Number of tons of freight carried one mile,	182,617,075
Number of tons of freight carried one mile in Pennsylvania,	182,617,075
Gross amount of tonnage for the year (2,000 pounds per ton),	6,385,651
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops, (miles per hour,)	49
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Total,	6,385,651
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The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile,	$\frac{8163}{10000}$ cents.
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	101,153	8,415,886	\$76,992 03	298,372	2,149,283	\$82,118 09	399,525	5,564,619	\$109,110 12
February, 1886.	94,853	8,202,025	73,664 72	287,800	2,094,606	81,384 43	382,153	5,296,681	105,049 15
March, 1886.	111,191	8,754,129	86,951 79	313,897	2,380,477	85,797 04	425,088	6,084,606	122,748 83
April, 1886.	118,380	3,996,897	91,826 65	350,008	2,478,082	89,271 74	468,388	6,474,949	131,098 89
May, 1886.	122,369	4,129,344	92,907 57	375,379	2,678,982	42,275 82	497,888	6,808,826	135,182 89
June, 1886.	139,217	4,699,468	100,065 05	379,470	2,709,719	42,455 90	518,687	7,409,187	142,510 95
July, 1886.	150,841	5,088,756	108,391 88	372,904	2,673,496	52,973 24	523,745	7,762,192	161,364 62
August, 1886.	143,120	4,825,580	108,127 45	365,625	2,850,407	82,237 86	508,745	7,675,987	140,354 81
September, 1886.	137,285	4,684,480	105,273 52	435,469	3,204,496	48,094 42	572,754	7,888,926	153,372 94
October, 1886.	137,700	4,649,189	103,946 43	408,476	2,894,799	44,461 84	546,176	7,543,988	148,408 27
November, 1886.	123,112	4,157,191	98,301 26	386,785	2,783,715	42,719 06	509,897	6,950,906	136,028 82
December, 1886.	121,547	4,103,400	91,520 42	373,828	2,717,298	41,253 66	500,375	6,820,698	132,774 08
Total,	1,500,708	50,655,745	\$1,182,966 27	4,353,013	31,575,270	\$485,082 10	5,853,721	82,231,015	\$1,617,998 37

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

For through business, 2.237 cents ; For local business, 1.536 cents ; For total business, 1.968 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	454,775	12,858,079	\$101,691 51
February, 1886.	521,134	15,041,712	124,732 16
March, 1886.	513,984	14,519,289	124,937 80
April, 1886.	471,894	13,485,864	111,024 82
May, 1886.	518,688	12,976,940	123,160 40
June, 1886.	574,863	18,505,153	122,949 42
July, 1886.	515,771	14,914,087	122,841 26
August, 1886.	545,975	14,306,485	128,323 07
September, 1886.	582,318	15,015,237	136,174 17
October, 1886.	601,847	16,741,769	147,929 21
November, 1886.	565,746	16,792,456	123,100 56
December, 1886.	572,756	16,310,964	124,200 08
Total,	5,417,883	173,038,412	\$1,206,056 37	967,768	9,588,633	\$224,607 09	6,385,651	182,617,075	\$1,490,663 46

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$5,651	27	\$8,793	51	\$1,346	46	\$15,791	24
February, 1886, . .	5,651	27	8,270	56	1,028	45	14,950	28
March, 1886, . . .	5,651	21	10,390	40	1,090	39	17,118	00
April, 1886,	5,651	27	10,364	87	1,216	87	17,233	01
May, 1886,	5,651	27	10,064	44	1,069	22	16,784	93
June, 1886,	5,651	27	9,610	92	1,036	22	16,298	41
July, 1886,	5,651	27	8,279	10	933	42	14,863	79
August, 1886,	5,651	27	8,217	32	859	71	14,728	30
September, 1886, . .	5,651	27	9,138	38	1,073	29	15,862	94
October, 1886,	5,651	27	10,288	01	1,026	40	16,965	68
November, 1886, . . .	5,651	27	10,344	40	784	76	16,780	43
December, 1886, . . .	5,651	27	12,318	57	809	93	18,779	77
Total,	\$67,801	18	\$116,080	48	\$12,275	12	\$196,156	78

RECAPITULATION.

Total passenger earnings for the year,	\$1,617,998	37
Total freight earnings for the year,	1,490,663	46
Total earnings from all other sources,	196,156	78
Total earnings for the year,	\$3,304,818	61

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$9,698	60	\$4,680	18	\$14,378	78
Agents,	9,199	49	12,038	09	21,237	58
Baggage masters,	24,892	13			24,892	13
Brakemen,	21,914	62	96,074	43	117,989	05
Cars, cleaning,	5,195	59			5,195	59
Clerks,	19,597	51	100,192	99	119,790	50
Conductors and train agents,	24,537	98	21,849	44	46,387	42
Dispatchers,	4,432	87	10,618	78	15,051	65
Expenses of grain elevators,			10,118	69	10,118	69
Expenses of stations, except labor, . .	2,749	40	1,173	08	3,922	48
Foreign agencies,	15,504	63	1,047	54	16,552	17
Heating cars,	12	82			12	82
Heating stations,	924	14	223	30	1,147	44
Incidentals,	4,931	08	3,794	79	8,725	87
Insurance,	6,469	32	8,774	88	15,244	20
Labor at stations,	5,169	00	183,526	78	188,695	78
Legal expenses,	180	10	162	00	342	00
Lighting stations,	246	33	74	43	320	76
Loss and damage,	11,207	35	6,709	08	17,916	43
Mail expenses,	295	07			295	07
Stationery and printing,	6,348	32	62	21	6,410	53
Stations, repairs of and furniture for, .	32,476	61	10,782	80	43,259	41
Superintendents,	1,401	07	1,401	07	2,802	14
Switchmen,	7,324	98	7,324	97	14,649	95
Taxes on stations,	1,035	49	3,597	41	4,632	90
Taxes, State,	14,427	67	12,506	31	26,933	98
Teaming,		70				70
Telegraph expenses,	22,713	22	24,446	49	47,159	71
Watchmen,	12,170	71	27,992	99	40,163	70
Wharves and landings, repairs of, . .			3,329	13	3,329	13
Wrecks, clearing,	91	86	1,952	98	2,044	48
Barges, ear floats and canal boats, .						
manning,			41,724	75	41,724	75

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Barges, car floats and canal boats, repairs of.			\$130	03	\$130	03
Elevation and longshore labor, . . .			1,101	79	1,101	79
Steamboats and tugboats, manning,			26,929	29	26,929	29
Total,	\$265,148	56	\$624,340	70	\$624,340	70
Motive Power.						
Enginemmen and firemen,	\$50,571	86	\$68,151	24	\$118,723	10
Engine houses and machine shops, &c., repairs of,	881	15	881	18	1,762	33
Fuel for heating,	4	13	4	12	8	25
Fuel for locomotives,	98,055	30	136,038	21	234,093	51
Incidentals,	1,733	39	1,733	40	3,466	79
Laborers,	12,828	83	12,828	86	25,657	69
Locomotive furniture and fixtures,	1,585	99	1,585	99	3,171	98
Locomotives, repairs of,	59,658	38	67,648	27	127,306	65
Oil for locomotives,	4,149	86	2,870	86	7,020	72
Sand for locomotives,	139	59	139	58	279	17
Stationery and printing,	50	59	50	65	101	24
Tallow for locomotives,	2,065	77	2,633	86	4,699	63
Taxes on engine houses and shops,	230	10	230	10	460	20
Waste for locomotives,	2,012	04	2,022	02	4,034	06
Watchmen,	928	31	928	26	1,856	57
Water, wood and coal stations, expenses and repairs of,	5,610	54	5,610	57	11,221	11
Total,	\$240,505	83	\$303,357	17	\$543,863	00
Maintenance of Way.						
Ballast,	\$12,134	00	\$12,133	99	\$24,267	99
Bridges, repairs of,	18,135	49	18,135	45	36,270	94
Cars, repairs of, (in M. of W. service,)	1,176	70	1,176	73	2,353	43
Clerks,	430	02	430	01	860	03
Cross-ties,	16,022	77	16,022	78	32,045	55
Expenses on property,	1,858	44	1,858	44	3,716	88
Foremen, tool and watch houses, repairs of,	1,266	67	1,266	64	2,533	31
Frogs,	2,831	98	2,832	02	5,664	00
Incidentals,	784	06	784	07	1,568	13
Rails, iron,	23	10	23	10	46	20
Rails, steel,	5,305	49	5,305	47	10,610	96
Road-bed, repairs of, labor and material,	28,369	16	28,369	15	56,738	31
Snow and ice, removing,	4,969	24	4,969	28	9,938	52
Spikes,	1,114	72	1,114	71	2,229	43
Splices,	2,460	98	2,460	92	4,921	90
Stationery and printing,	7	17	7	18	14	35
Superintendents and supervisors,	1,606	64	1,606	67	3,213	31
Switches,	8,498	39	8,498	38	16,996	77
Taxes on real estate for road,	2,049	43	2,049	43	4,098	86
Telegraph, repairs of,	1,242	36	1,242	36	2,484	72
Tools and repairs of tools,	1,870	38	1,870	36	3,740	74
Track, repairing,	33,066	08	33,066	10	66,132	18
Watchmen,	3,725	53	3,725	55	7,451	08
Total,	\$148,948	80	\$148,948	79	\$297,897	59
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$1,743	81	\$1,743	82	\$3,487	63
Cars, repairs of freight,			36,082	04	36,082	04
Cars, repairs of passenger, baggage, express and postal,	81,349	02			81,349	02
Fuel for heating,	700	88	700	88	1,401	76
Incidentals,	36	72	12	91	49	63
Insurance,	2,117	03	1,261	42	3,378	45
Laborers,	5,634	16	5,634	19	11,268	35

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total	
Oil, tallow, waste, &c.,	\$4,488	48	\$4,967	66	\$9,456	14
Tools and repairs of tools,	1,202	15	1,202	13	2,404	28
Watchmen,	1,095	76	1,095	74	2,191	50
Total,	\$98,368	01	\$52,700	79	\$151,068	80
General Expenses.						
Advertising,	\$2	35	\$2	35	\$4	70
Clerks,	14,135	04	7,422	86	21,557	90
Incidentals and legal expenses, . .	708	31	708	31	1,416	61
Office expenses, repairs and furniture,	306	56	306	55	613	11
Stationery and blanks,	351	85	351	87	703	72
Total,	\$15,504	11	\$8,791	93	\$24,296	04

EARNINGS—Summary.

Passenger transportation, local,	\$485,032	10	} Total,	\$1,617,998	37
Passenger transportation, through,	1,132,966	27			
Freight transportation, local,	224,607	09	} Total,	1,490,663	46
Freight transportation, through,	1,266,056	37			
Mail service,	67,801	18	} Total,	183,881	66
Express service,	116,080	48			
Miscellaneous,				12,275	12
Total,				\$3,304,818	61

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$265,148	56	\$624,340	70	\$889,489	26
Motive power,	240,505	83	303,357	17	543,863	00
Maintenance of way,	148,948	80	148,948	79	297,897	59
Maintenance of cars,	98,368	01	52,700	79	151,068	80
General expenses,	15,504	11	8,791	93	24,296	04
Total operating expenses,					\$1,906,614	69
Earnings,					\$3,304,818	61
Expenses,					1,906,614	69
Net earnings,					\$1,398,208	92

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams. Pennsylvania Railroad Company furnishes cars and motive power, for which the express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. None other than those owned or controlled by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman's parlor and sleeping cars are run over our main line. Pullman company collects its fare from the passenger, and our company keeps the cars in running order.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. The Government fixes a rate per mile per annum, regulated according to weight.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January 10, April 10, July 10 and October 10, at $2\frac{1}{2}$ per cent. each on \$494,000; on the remaining 7,650 shares no dividend is paid as per agreement of lease. Paid in dividends, cash, \$49,400 00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,				5		5
Employés,		5	3	24	3	29
Others,			21	23	21	23
Total,		5	24	52	24	57

Philadelphia, Wilmington and Baltimore.

Year ending October 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Isaac Hinckley, President,	Philadelphia, Pa.
Frank Thomson, Vice President,	Philadelphia, Pa.
Robert Craven, Secretary and Treasurer,	Ridley Park, Pa.
John Scott, General Solicitor,	Philadelphia, Pa.
William H. Brown, Chief Engineer,	Philadelphia, Pa.
Charles E. Pugh, General Manager,	Philadelphia, Pa.
H. F. Kenney, General Superintendent,	Ridley Park, Pa.
H. H. Carter, Division Superintendent,	Wilmington, Del.
L. K. Lodge, Division Superintendent,	Media, Pa.
I. N. Mills, Division Superintendent,	Clayton, Del.

General offices at 233 South Fourth street, Philadelphia, Pa.

<i>Directors.</i>	<i>Residences.</i>
Isaac Hinckley,	Philadelphia, Pa.
S. M. Felton,	Philadelphia, Pa.
Jacob Tome,	Port Deposit, Md.
Charles Warner,	Wilmington, Del.
William Sellers,	Philadelphia, Pa.
Christian Febiger,	Wilmington, Del.
George B. Roberts,	Philadelphia, Pa.
Frank Thomson,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Benjamin F. Newcomer,	Baltimore, Md.
Edward Lloyd,	Tunis Mills, Md.
Skipwith Wilmer,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law, unlimited.		
Amount authorized by votes of company and subscribed,	\$11,819,350	00
Amount now paid in, common,	11,819,350	00
Number of shares issued, 236,387		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

<i>Funded Debt.</i>		
Registered bonds, (due April 1, 1887, bear interest at 6 per cent., which is payable April and October,) amount,	\$1,000,000	00
Registered bonds, (due October 1, 1892, bear interest at 6 per cent., which is payable April and October,) amount,	700,000	00
Registered bonds, (due April 1, 1900, bear interest at 6 per cent., which is payable April and October,) amount,	800,000	00
Registered bonds, (due June 1, 1910, bear interest at 5 per cent., which is payable June and December,) amount,	\$1,000,000	00
Total amount of funded debt,	\$3,500,000	00

DEBT—Continued.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	\$60,000 00		
Debt incurred for any other purpose, and for what: Ground rent,	76,666 66		
Total amount of unfunded debt,		136,666	66
Total amount of funded and unfunded debt,		\$3,636,666	66
Funded debt as per last report,	\$3,500,000 00		
Unfunded debt as per last report,	136,666 66		
Total capital stock and debt,		\$15,456,016	66

COST.

Total cost of roads owned to date, main line, New Castle, Delaware City, Brandywine and Port Deposit branches, and equipment used thereon and on Delaware division,	\$13,745,256	25
Average of same per mile of road laid, 126.25 miles,	108,873	31
Average of same per mile of single track, 219.37 miles,	62,652	27
Proportion of same for Pennsylvania, ¹⁸⁸⁷ ₁₂₆₂₅ ,	2,054,439	36
Total cost of equipment owned included above.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Philadelphia, Pa., to Baltimore, Md.,	94.99	17.50
Length of single main track,	3.24	0.23
Length of second main track,	91.75	17.27
Branches.		
Southwark branch, from west side of Broad street station, Philadelphia, to Dock street, Philadelphia. } Length of road,	1.37	1.37
Brandywine branch, from junction P., W. & B. R. R. at Brandywine, to Augustine Mill, Del., } Length of double track,	1.37	1.37
Newark and Delaware City branch, from junction P., W. & B. R. R., near Newark, Del., to Delaware City, Del., } Length of road,	2.16	
New Castle and Wilmington branch, from junction P., W. & B. R. R., Delaware Junction, Del., to junction N. C. & F. branch, at New Castle, Del., } Length of single track,	2.16	
New Castle and Frenchtown branch, from junction N. C. & W. R. R., at New Castle, Del., to junction Delaware railroad, at Porter, Del., } Length of road,	11.79	11.79
Port Deposit branch, from Port Deposit to Perrysville, } Length of single track,	11.79	
	5.39	
	5.39	
	6.77	
	6.77	
	3.78	
	3.78	

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		MILES.	
		Whole length.	Length in Penna.
Delaware railroad, from junction N. C. & F. R. R., at Porter, Del., to Delmar, Del.,	Length of road, Length of single track,	83.83 83.83	
Townsend branch, from Townsend, Del., to Masseys, Md.,	Length of road, Length of single track,	9.15 9.15	
Smyrna branch, from Clayton, Del., to Smyrna, Del.,	Length of road, Length of single track,	1.27 1.27	
Seaford branch, from Seaford, Del., to Delaware and Maryland State Line, near Oak Grove, Del.,	Length of road, Length of single track,	5.72 5.72	
Operated Roads.			
Delaware and Chesapeake railway, from Clayton, Del., to Oxford, Md.	Length of road,	54.29	
Philadelphia and Baltimore Central railroad, from West Philadelphia to Octoraro Junction,	Length of single track, Length of road, Length of single track,	54.29 62.51 59.31	53.28 50.08
West Chester branch, from Wawa to West Chester,	Length of double track, Length of road, Length of single track,	3.20 9.36 9.36	3.20 9.36 9.36
Chester Creek railroad, from Lammokin to Lenni,	Length of single track, Length of road, Length of single track,	6.62 6.62 6.62	6.62 6.62 6.62
Queen Anne and Kent railroad, from junction Townsend branch, at Masseys, Md., to Centreville, Md.,	Length of road, Length of single track,	25.86 25.86	
Cambridge and Seaford railroad, from Delaware and Maryland State Line, near Oak Grove, Del., to Cambridge, Md.,	Length of road, Length of single track,	27.25 27.25	
Delaware, Maryland and Virginia railroad, from Harrington, Del., and Georgetown Junction, Del., to Rehoboth, Del., and Franklin City, Va.,	Length of road, Length of single track,	97.62 97.62	
Summary.			
Length of main line,		94.99	17.50
Length of branches owned by the company,		31.26	1.37
Length of leased roads,		99.97	
Length of operated roads,		283.51	69.26
Total length of all roads owned, leased and operated,		509.73	88.13
Length of second track,		96.32	21.84
Length of sidings and other tracks not above enumerated,		139.02	39.20
Length of all tracks,		745.07	149.17

Gauge.

Gauge of lines, 4 ft. 9in.

Track.	MILES.	
	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	400.70	111.77
Miles of track laid with iron rail on lines owned, leased or operated,	344.37	37.40

Weight of rail per yard,	{ Steel,	57 to 70 lbs.
	{ Iron,	45 and 64 lbs.

Telegraph Lines.

Length of lines in miles owned, 37.24; in Pennsylvania,	9.00
Number of miles of wire, 149.14; in Pennsylvania,	20.5

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	111
Wooden bridges, number of, 8; aggregate length of,	1,055 feet.
Stone bridges, number of, 32; aggregate length,	952 feet.
Iron bridges, number of, 45; aggregate length,	5,582 feet.
Wooden trestles, number of, 26; aggregate length,	11,036 feet.
Total length of bridges and trestles,	18,625 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Thirteenth and Fifteenth Street Passenger railway, at Broad street, Philadelphia, Pa.; Union Passenger railway, at Broad street, Philadelphia, Pa.; Twelfth Street Passenger railway, at 0.21 mile east from Broad street, Philadelphia, Pa.; Eleventh Street Passenger railway, at $\frac{3}{10}$ mile east from Broad street, Philadelphia, Pa.; Tenth Street Passenger railway, at $\frac{4}{10}$ mile east from Broad street, Philadelphia, Pa.; Ninth Street Passenger railway, at $\frac{5}{10}$ mile east from Broad street, Philadelphia, Pa.; Eighth Street Passenger railway, at 0.55 mile east from Broad Street, Philadelphia, Pa.; Union Passenger railway, at 0.59 mile east from Broad street, Philadelphia, Pa.; Seventh Street Passenger railway, at 0.64 mile east from Broad street, Philadelphia, Pa.; Sixth Street Passenger railway, at 0.72 mile east from Broad street, Philadelphia, Pa.; Fifth Street Passenger railway, at 0.81 mile east from Broad street, Philadelphia, Pa.; Fourth Street Passenger railway, at $\frac{9}{10}$ mile east from Broad street, Philadelphia, Pa.; Third Street Passenger railway, at 0.98 mile east from Broad street, Philadelphia, Pa.; Second Street Passenger railway, at 1.09 miles east from Broad street, Philadelphia, Pa.; Seventeenth Street Passenger railway, at 0.25 mile east from Broad street, Philadelphia, Pa.; Eighteenth Street Passenger railway, at 0.33 mile east from Broad street, Philadelphia, Pa.; Nineteenth Street Passenger railway, at 0.42 mile east from Broad street, Philadelphia, Pa.; Twentieth Street Passenger railway, at $\frac{5}{10}$ mile east from Broad street, Philadelphia, Pa.; Twenty-third Street Passenger railway, at 0.59 mile east from Broad street, Philadelphia, Pa.; Pennsylvania railroad, at 1.01 miles east from Broad street, Philadelphia, Pa.; Philadelphia and Reading railroad, at 0.18 mile north from Gray's Ferry; Chester Passenger railway, at 0.04 mile south from Chester.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Baltimore and Philadelphia railroad, at 0.08 miles north of Fifty-eighth Street station, Philadelphia (over); Baltimore and Philadelphia railroad, at 1.67 miles south of Philadelphia (under).

Number of crossings of highways, at grade, in this Commonwealth,	65
Number of crossings of highways over railroad, . . .	16
Number of crossings of highways under railroad, . .	4
Number of crossings at which gates or flagmen are maintained,	34
Number of crossings at which there are neither gates nor flagmen,	31

Statement of regulations governing employ  s in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 39; freight, 35; total, 44; in Pennsylvania,	19
Number of stations on branches, passenger, 7; freight, 3; total, 8; in Pennsylvania,	2
Number of stations on leased roads, passenger, 28; freight, 40; total,	66
Number of engine-houses and shops owned by the company, 22; in Pennsylvania,	5
Number of fuel and water stations on main line, 18; in Pennsylvania,	4
Number of fuel and water stations on branches, . . .	3
Number of fuel and water stations on leased roads, .	9
Number of locomotive water-troughs on main line and branches,	2
Cost of real estate held by the company, exclusive of roadway,	\$364,245 90

Material of foundation upon which track is laid: Stone and gravel ballast, and white and rock oak ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	112	\$9,000	00
Passenger cars, first-class,	150	4,500	00
Total passenger cars,	150	4,500	00
Baggage, mail and express cars,	51	1,800	00
Freight cars, eight-wheel,	1,632	500	00
Freight cars, four-wheel, (freight cabins,)	38	550	00
Cars, roadway department, eight-wheel,	60	550	00
Hand cars and hand trucks,	201	55	00

Train brake in use: Westinghouse automatic.	.
Average number of cars in passenger trains, including mail, express and baggage cars,	5.2
Average number of cars in freight trains,	21.3
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	223
Average weight of freight trains, including locomotive and tender, in working order, in tons,	640
Employees.	
Average number of persons regularly employed by company, including officials,	4,196

DOINGS OF THE YEAR.

Transportation and Total Miles Run.	
Number of miles run by passenger trains,	2,015,970
Number of miles run by freight and coal trains,	1,838,484
Total number of miles run,	3,854,454
Number of passengers carried one mile in Pennsylvania,	62,371,407
Number of tons of 2,000 pounds of through freight for the year on main road,	511,986
Number of tons of 2,000 pounds of local freight for the year,	1,698,013
Number of tons of freight carried one mile,	129,192,701
Number of tons of freight carried one mile in Pennsylvania,	26,244,901
Gross amount of tonnage for the year, (2,000 pounds per ton,)	2,209,999
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	31
Average rate of speed adopted by express trains, including stops (miles per hour),	38 and 43
Average rate of speed adopted by freight trains, way, including stops, (miles per hour,)	8
Average rate of speed adopted by freight trains, through, including stops, (miles per hour,)	15 and 18

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	307,670	Agricultural products,	363,997
Bituminous coal and coke,	166,362	Merchandise and manufactures,	449,099
Petroleum and other oils,	27,664	Live stock,	67,211
Pig iron,	29,174	Lumber,	257,518
Railroad iron,	5,085	Other articles,	222,258
Other iron or castings,	155,421		
Iron and other ores,	5,056	Total,	2,209,999
Stone and lime,	153,484		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged For Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, 01.967 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1885,	39 293	3,700 340	\$99,377 91	451 918	6,723 11	\$140,66 29	491 211	10,453 454	\$239 684 20
December, 1885,	40 182	3 845 418	97 54 43	469 632	7,171 219	149,807 96	509 814	11 016 637	237 354 42
January, 1886,	38 872	3,691 341	95 371 19	392 865	5 903 059	124 197 80	431 437	9 594 400	219 568 99
February, 1886,	39 570	3 707 709	98 329 3	372 411	5 302 463	108 973 40	411 511	9 070 177	207 302 74
March, 1886,	46 266	4 3 1 956	113,438 62	428 373	6,351 122	135 833 60	473 640	10 683 078	249 272 22
April, 1886,	4 750	4 569 675	117 531 74	406 234	6 633 334	140 717 27	513 984	11 223 029	258 249 01
May, 1886,	48 999	4 639 537	112 806 06	519 757	6 946 680	144 308 03	558 416	11 606 217	237 114 09
June, 1886,	48 039	4 639 04	112 577 01	513 610	7 430 690	151 555 05	567 039	12 148 864	264 132 06
July, 1886,	56 304	5,407 433	121 294 15	539 770	8 049 710	160 245 27	596 274	13 437 143	231 539 42
August, 1886,	52 603	5 031 107	113 904 62	562 801	8 888 331	175 754 72	615 404	13 922 438	290 659 34
September, 1886,	54 790	5 43 403	118 872 06	563 941	8 234 001	167 025 61	620 731	13 487 404	285 807 70
October, 1886,	47 19	4 499 718	107 055 21	595 333	8 062 080	161 511 76	642 352	12 561 798	271,3 6 97
Total,	559 637	53,499,841	1 308 10 37	5 893 676	85,764 798	1 764 038 79	6,442 713	139 264,639	3,672,141 16

The Rate of Fare for Passengers charged for the Respective Classes Per Mile, as Follows :

For through business, 2 445 cents; for local business, 2 057 cents; for total business, 2 206 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1885,	41,617	4,292,030	\$60 109 13	129,654	5,654,459	\$129 639 26	174 271	9,946 489	\$189 748 39
December, 1885,	42 012	4 045 213	53 343 30	140 229	6 653 838	149 411 04	182 241	10 690 101	292 754 34
January, 1886,	46 066	4 425 268	62 546 67	109 346	5 538 893	116 770 18	155,412	9 962 076	179 31 85
February, 1886,	42 237	4 065 229	54 015 78	119 207	5 681 551	124 440 29	161 494	9 746 780	178 456 07
March, 1886,	45,066	4 620 465	57 408 36	149 724	7 323 215	173 574 71	197 790	11 943 680	230 985 07
April, 1886,	39,982	3 851 533	58 395 35	129,408	5,927 077	144 071 79	169 390	9 779 270	292 389 14
May, 1886,	40 401	3 894 414	46 731 17	138 594	6 518 835	159 210 47	179 235	10 413 249	205 911 61
June, 1886,	48 898	4 703 079	58 272 55	137 543	6 816 513	151 292 21	185 388	11 432 947	208 693 62
July, 1886,	39 207	3 734 920	53 971 91	133 754	6 380 424	162 077 08	18 682	11 089 563	220 349 63
August, 1886,	35 239	3 402 823	53 426 31	164 894	7 489 761	214 381 08	204 101	11 271 363	271 365 99
September, 1886,	37 271	3 594 724	46 715 62	174 763	7 954 275	189 715 88	210 062	11 357 098	243 141 69
October, 1886,	511,936	49,392,192	\$655 251 96	170 662	7,953 103	161 905 00	207,933	11 547 827	238 (2) 02
Total,				1,638,013	79 890 509	1 876 564 49	2,209,999	129 192 701	3 541,756 45

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
November, 1885, .	\$11,215	63	\$12,976	24	\$7,774	15	\$31,966	02
December, 1885, .	11,097	05	16,476	81	7,305	32	34,879	18
January, 1886, .	11,096	98	9,715	16	9,978	59	30,790	73
February, 1886, .	11,074	54	9,317	25	8,021	05	28,412	84
March, 1886, . . .	11,221	65	11,649	90	15,380	39	38,251	94
April, 1886,	11,135	98	12,475	33	10,094	73	33,706	04
May, 1886,	10,226	48	12,856	32	9,484	38	32,567	18
June, 1886,	10,435	09	13,830	24	8,374	44	32,639	77
July, 1886,	10,436	03	11,785	48	10,600	21	32,821	72
August, 1886,	10,436	02	10,606	42	10,107	88	31,150	32
September, 1886, . .	10,450	12	9,696	37	13,762	90	33,909	39
October, 1886, . . .	10,436	04	10,447	39	8,888	23	29,771	66
Total,	\$129,261	61	\$141,832	91	\$119,772	27	\$390,866	79

RECAPITULATION.

Total passenger earnings for the year,	\$3,072,141	16
Total freight earnings for the year,	2,541,756	45
Total earnings from all other sources,	390,866	79
Total earnings for the year,	\$6,004,764	40

EXPENDITURES CHARGED TO INCOME AND REAL ESTATE, DURING THE YEAR.

Extension or alteration of road,	\$11,791	88
Land or land damages,	14,270	49
New locomotives,	*7	17,700
New baggage, mail and express cars,	*1	100
New freight cars, (8-wheel,)	*128	24,581
New hand cars and hand trucks,	*27	710
Any other expenditures chargeable to this account,	67,184	84
Total,	\$136,338	21
Income,	\$132,017	86
Real estate,	4,320	35

*Transferred from Delaware, Maryland and Virginia railroad.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$23,809	88	\$115	71	\$23,925	59
Agents,	49,905	27	53,298	02	103,203	29
Baggage masters,	52,918	63			52,918	63
Brakemen,	49,611	85	131,727	24	181,339	09
Cars, cleaning,	32,992	21			32,992	21
Car furniture and fixtures,	2,629	46	2,426	35	5,055	81
Car service,	24,260	46	36,830	12	61,090	58
Clerks,	41,373	98	88,387	28	129,761	26
Conductors and train agents,	69,303	25	67,208	42	136,511	67
Dispatchers,	17,023	87	24,544	60	41,568	47
Expenses of stations, except labor,	18,464	21	6,381	26	24,845	47
Foreign agencies,	1,180	72	17,215	31	18,396	03
Heating cars,	14,430	74	173	07	14,603	81
Heating stations,	8,446	41	5,486	17	13,932	58
Incidentals,	39,038	14	25,105	99	64,144	13
Insurance,	6,393	51	4,704	37	11,097	88
Labor at stations,	19,783	12	75,690	65	95,473	77
Legal expenses,	8,294	69	6,640	74	14,935	43
Lighting cars,	7,157	31	222	51	7,379	82
Lighting stations,	12,132	85	8,756	11	20,888	96
Loss and damage,	31,731	13	26,517	72	58,248	85

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Mail expenses,	\$1,919	14			\$1,919	14
Oil for lamps,	2,102	41	\$2,159	81	4,262	22
Stationery and printing,	24,572	65	37,644	60	62,217	25
Stations, repairs of and furniture for,	60,925	41	35,005	02	95,930	43
Superintendents,	10,357	78	8,387	64	18,745	42
Switchmen,	19,631	22	18,465	43	38,096	65
Taxes on stations,	3,946	44	14,458	07	18,404	51
Taxes, "State,"	11,081	58	6,952	17	18,033	75
Teaming,			704	80	704	80
Telegraph expenses,	62,611	22	45,072	53	107,683	75
Watchmen,	31,711	88	40,329	64	72,041	52
Wharves and landings, repairs of,	698	41	7,473	21	8,171	62
Wrecks, clearing,	534	89	2,725	34	3,260	23
Tolls paid other corporations,	74,633	06	33,845	92	108,478	98
Steamboats and tug boats, charters,	2,817	00	1,878	00	4,695	00
Total,	\$838,424	78	\$836,533	82	\$1,674,958	60
Motive Power.						
Enginemen and firemen,	\$130,719	36	\$122,861	87	\$253,581	23
Engine-houses and machine-shops, &c., repairs of,	9,148	02	6,885	47	16,033	49
Fuel for heating,	1,824	46	1,412	81	3,237	27
Fuel for locomotives,	212,227	84	179,264	41	391,492	25
Incidentals,	15,921	78	11,284	51	27,206	29
Laborers,	27,073	47	19,431	82	46,505	29
Locomotive furniture and fixtures,	3,412	66	2,624	47	6,037	13
Locomotives, repairs of,	134,399	04	136,615	97	271,015	01
Oil for locomotives,	7,713	03	5,436	46	13,149	49
Sand for locomotives,	1,525	72	1,102	78	2,628	50
Stationery and printing,	1,985	24	1,548	03	3,533	27
Tallow for locomotives,	4,611	01	4,166	22	8,777	23
Taxes on engine-houses and shops,	4,066	04	2,783	07	6,849	11
Tools and machinery, repairs of,	14,417	13	10,464	94	24,882	07
Waste for locomotives,	4,310	43	4,153	74	8,464	17
Watchmen,	2,691	11	2,448	72	5,139	83
Water, wood and coal stations, expenses and repairs of,	23,239	39	19,471	48	42,710	87
Total,	\$599,285	73	\$531,956	77	\$1,131,242	50
Maintenance of Way.						
Ballast,	\$42,766	37	\$30,481	44	\$73,247	81
Bridges, repairs of,	44,215	67	33,903	31	78,118	98
Cars, repairs of, in M. of W. service,	5,544	94	4,441	47	9,986	41
Clerks,	4,561	50	4,042	10	8,603	60
Cross-ties,	72,096	24	64,558	27	136,654	51
Expenses on property,	3,563	85	3,116	71	6,680	56
Foremen, tool and watch-houses, repairs of,	1,231	41	877	12	2,108	53
Frogs,	5,079	01	3,745	51	8,824	52
Incidentals,	3,583	44	2,775	92	6,359	36
Oil, tallow, waste, etc.,	267	07	212	46	479	53
Rails, iron,	3,557	22	3,787	72	7,344	94
Rails, steel,	23,002	52	20,471	42	43,473	94
Road-bed, repairs of, labor and material,	70,177	63	58,773	49	128,951	12
Snow and ice, removing,	13,106	99	10,464	13	23,571	12
Spikes,	3,787	07	3,255	78	7,042	85
Splices,	7,443	08	6,912	26	14,355	34
Stationery and printing,	813	40	679	90	1,493	30
Superintendents and supervisors,	11,821	13	10,296	38	22,117	51
Switches,	7,725	94	5,620	11	13,346	05
Taxes on real estate for road,	8,356	68	6,131	70	14,488	38
Telegraph, repairs of,	1,167	92	876	67	2,044	59
Tools and repairs of tools,	5,646	00	4,723	74	10,369	74
Track, repairing,	123,358	23	105,120	20	228,478	43
Watchmen,	12,691	59	10,501	62	23,193	21
Total,	\$475,564	90	\$395,769	43	\$871,334	33

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Car-shops and sheds, repairs of, . .	\$3,240	33	\$2,277	40	\$5,517	73
Cars, repairs of freight,			127,327	39	127,327	39
Cars, repairs of passenger, baggage, express and postal,	200,622	79			200,622	79
Fuel for heating,	200	85	173	56	374	41
Incidentals,	530	83	401	12	931	95
Insurance,	3,075	84	2,282	88	5,358	72
Laborers,	15,138	77	11,210	18	26,348	95
Oil, tallow, waste, etc.,	10,166	25	5,713	49	15,879	74
Tools and repairs of tools,	5,026	90	3,615	29	8,642	19
Watchmen,	1,495	65	1,111	75	2,607	40
Total,	\$239,498	21	\$154,113	06	\$393,611	27
General Expenses.						
Advertising,	\$89	38	\$75	25	\$164	63
Attendants,	216	96	158	04	375	00
Clerks,	28,374	57	28,983	79	57,358	36
Incidentals and legal expenses, . .	1,742	49	1,281	39	3,023	88
Office expenses, repairs and furniture,	681	78	484	32	1,166	10
Salaries of president and other officers,	3,465	00	2,984	88	6,449	88
Stationery and blanks,	1,394	28	1,054	70	2,448	98
Total,	\$35,964	46	\$35,022	37	\$70,986	83

EARNINGS—Summary.

Passenger transportation, local,	\$1,764,036	79	} Total,	\$3,072,141	16
Passenger transportation, through,	1,308,104	37			
Freight transportation, local,	1,876,504	49	} Total,	2,541,756	45
Freight transportation, through,	665,251	96			
Mail service,	129,261	61	} Total,	271,094	52
Express service,	141,832	91			
Miscellaneous,				119,772	27
Total,				\$6,004,764	40

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$838,424	78	\$836,533	82	\$1,674,958	60
Motive power,	599,285	73	531,956	77	1,131,242	50
Maintenance of way,	475,564	90	395,769	43	871,334	33
Maintenance of cars,	239,498	21	154,113	06	393,611	27
General expenses,	35,964	46	35,022	37	70,986	83
Total operating expenses,					\$4,142,133	53
Earnings,					\$6,004,764	40
Expenses,					4,142,133	53
Net earnings,					1,862,630	87

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,		\$13,745,256	25
Real estate,		364,245	90
Stocks and bonds,		1,716,331	43
Fuel and materials,		383,848	52
Trustees of sinking funds,		296,000	00
Accounts receivable,		561,683	69
Cash,		969,755	61
		\$18,037,121	40
Liabilities.			
Capital stock,		\$11,819,350	00
Registered bonds,		3,500,000	00
Ground rents,	\$76,666 66		
Ten year notes,	60,000 00	136,666	66
Pay rolls and vouchers,	\$464,238 64		
Interest and dividends,	476,394 00		
Sundry accounts,	282,985 01		
		1,223,617	65
Profit and loss,		1,357,487	09
		\$18,037,121	40

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams, at a specified rate per 100 pounds, with a minimum rate per month.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so why? No.

SLEEPING CARS.

Names of owners of sleeping cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's parlor and sleeping cars are run over our main line; Pullman company collects its fare from the passenger; our company keeps the cars in running order.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: A rate per mile per annum, regulated according to weight.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January, 1886, 4 per cent.; July, 1886. 4 per cent.

		Amount.	
Paid in dividends, cash,		\$945,548	00
Paid to sinking fund, trustees,		36,000	00
Balance for the year, or surplus,		\$287,624	95
Surplus at commencement of the year,	\$1,369,985 07		
Less reduction in assets,	300,122 93	1,069,862	14
Total surplus,		\$1,357,487	09
Surplus invested as follows:			
Cash,		\$969,755	61
Material, fuel and stores,		383,848	52
Other items,		3,882	96

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	13	5		7	13
Others,	2	1	17	6	19	7
Total,	4	14	22	6	26	20

Pickering Valley.

Year ending November 30, 1886.

Officers.	Residences.
James Boyd, President,	Norristown, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia.	
Directors, elected January 1, 1887.	Residences.
Austin Corbin,	Philadelphia, Pa.
H. K. Brownback,	Font P. O., Pa.
John Oberholtzer,	Norristown, Pa.
Samuel Holman,	Chester Springs, Pa.
Francis Hallman,	Chester Springs, Pa.
Morris Fussell,	Chester Springs, Pa.
Jacob Emory,	Chester Springs, Pa.
Joseph J. Tusten,	Chester Springs, Pa.
Daniel Keeley,	Uwchlan, Pa.
Jacob Beerbrower,	Uwchlan, Pa.
Levi B. Kaler,	Phoenixville, Pa.
Levi Oberholtzer,	Phoenixville, Pa.
Horace Latshaw,	Anselma, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	96,850	00
Amount now paid in, common,	96,850	00
Number of shares issued, full paid,	1,846	
Amount paid in on each share issued,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due April 1, 1900, bear interest at seven per cent., which is payable April and October,) amount,	\$332,300	00
Unfunded Debt.		
Total amount of unfunded debt,	377,317	98
Total amount of funded and unfunded debt,	\$709,617	98
Funded debt as per last report,	\$332,300	00
Unfunded debt as per last report,	381,059	42

COST.

Total cost of roads owned to date,	\$480,837	\$
Average of same per mile of road laid, one to three miles,	42,552	02

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Phoenixville, Pa., to Byers, Pa.,	11.3	
Length of single main track,	11.3	
Summary.		
Length of main line,	11.3	
Total length of all roads owned, leased and operated, . . .	11.3	
Length of sidings and other tracks not above enumerated, .	1	
Length of all tracks,	12.3	

Gauge.

Gauge of lines, 4 ft. 8½ in

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.7	
Miles of track laid with iron rail on lines owned, leased or operated,	11.6	

Weight of rail per yard,	{ Steel,	68 lbs.
	{ Iron,	56 and 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	9
Wooden bridges, number of, 4; aggregate length, . . .	210 feet.
Iron bridges, number of, 3; aggregate length, . . .	70 feet.
Wooden trestles, number of, 2; aggregate length, . . .	872 feet.
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Total length of bridges and trestles,	1,152 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Frazer branch of Pennsylvania railroad, at Phoenixville.

Number of crossings of highways, at grade, in this Commonwealth,	11
Number of crossings of highways over railroad, . . .	7
Number of crossings of highways under railroad, . .	6
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	16

Stations.

Number of stations on main line: Passenger and freight,	8
Number of engine-houses and shops owned by the company,	1
Number of fuel and water stations on main line, . .	1
Value of real estate held by the company, exclusive of roadway,	\$800 00
Material of foundation upon which track is laid: Cross-ties, broken stone and cinder ballast.	

Equipment.

Furnished by lessee.

EARNINGS--Summary.

Rental Philadelphia and Reading Railroad Company, lease, etc.,	\$4,241 49
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EXPENSES--Summary.

State taxes,	\$16	61
General expenses,	393	24
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Total expenses,	\$409	85

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$480,037	82
Real estate,		800	00
Cash,		16	04
Sundry debits,		2,603	42
Profit and loss,		385,349	99
		\$868,807	27
Liabilities,			
Capital stock,		\$95,655	00
Mortgage bonds, due 1900,		332,300	00
Unfunded debt,		377,317	93
Sundry credits,		63,534	34
		\$868,807	27

Pine Creek.

Year ending December 31, 1886.

Officers.	Residences.
Henry Sherwood, President,	Wellsboro', Pa.
George J. Magee, Vice President,	Watkins, N. Y.
William Howell, Secretary,	Antrim, Pa.
E. V. W. Rossiter, Treasurer,	New York city, N. Y.
Anton Hardt, Chief Engineer,	Wellsboro', Pa.

Directors.	Residences.
William K. Vanderbilt,	New York city, N. Y.
Cornelius Vanderbilt,	New York city, N. Y.
Chauncey M. Depew,	New York city, N. Y.
H. M. K. Twombly,	New York city, N. Y.
George J. Magee,	Watkins, N. Y.
Anton Hardt,	Wellsboro', Pa.
J. B. Niles,	Wellsboro', Pa.
Walter Sherwood,	Wellsboro', Pa.
Jefferson, Harrison,	Wellsboro', Pa.
John W. Bailey,	Wellsboro', Pa.
E. G. Schieffelin,	Stokesdale, Pa.
William Howell,	Antrim, Pa.

CAPITAL STOCK.

Amount authorized by law, with right of increase to \$4,000,000,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount now paid in, common,	1,000,000	00
Number of shares issued,	20,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due December 1, 1932, bear interest at six per cent., which is payable June 1 and December 1, each year,) amount,	\$3,500,000	00
Total amount of funded debt,	\$3,500,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	\$135,151	52
Debt incurred for any other purpose, and for what— income account,	277,512	88
Total amount of unfunded debt,	412,664	40
Total amount of funded and unfunded debt,	\$3,912,664	40
Funded debt as per last report,	\$3,500,000	00
Unfunded debt as per last report,	352,586	76
Total cash realized from capital stock and debt,	\$4,912,664	40

COST.

Total cost of roads owned to date,	\$4,634,933	23
Average of same per mile of road laid—single track, $74\frac{8}{10}$ miles, . . .	\$61,964	35
Proportion of same for Pennsylvania,	All.	
Average cost of equipment per mile of road owned by company,	Road has no equipment. Is leased to the Fall Brook Coal Company.	
Average cost of equipment per mile of road operated by company,		
Proportion of same for Pennsylvania,		
Cost of road and equipment per mile of road owned by the company,		
Proportion of same for Pennsylvania,		
Total cost of roads and equipment,	\$4,634,933	23
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Stokesdale junction to Newberry junction,	$74\frac{8}{10}$	$74\frac{8}{10}$
Length of single main track,	$74\frac{8}{10}$	$74\frac{8}{10}$
Summary.		
Length of main line,	$74\frac{8}{10}$	$74\frac{8}{10}$
Length of sidings and other tracks not above enumerated,	16	16
Length of all tracks,	$90\frac{8}{10}$	$90\frac{8}{10}$

Gauge.

Gauge of lines, 4 ft. $8\frac{1}{2}$ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	90 ⁸ / ₁₀	90 ⁸ / ₁₀

Weight of rail per yard, steel, 60 lbs.

Telegraph Lines.

Length of lines in miles in Pennsylvania, 74⁸/₁₀
Number of miles of wire in Pennsylvania, 149⁶/₁₀

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 41
Wooden bridges, number of, 25; aggregate length, . . 1,654 feet.
Stone bridges, number of, 6; (arch culverts) aggregate length, 78 feet.
Iron bridges, number of, 3; aggregate length, . . . 888 feet.
Wooden trestles, number of, 7; aggregate length, . . 606 feet.

Total length of bridges and trestles, 3,226 feet.

Crossings.

Railroads crossing lines owned by the company under grade, in this Commonwealth: Philadelphia and Erie railroad between Newberry and Linden.

Number of crossings of highways, at grade, in this Commonwealth, 28
Number of crossings of highways, over railroad, . . . 1
Number of crossings of highways, under railroad, . . 5

Statement of regulations governing employ es in regard to these crossings: Road is leased to Fall Brook Coal Company. See their regulations.

Stations.

Number of stations on main line, passenger and freight, 11; in Pennsylvania, 11
Number of engine-houses and shops owned by the company, 2; in Pennsylvania, 2
Number of water stations on main line, 8; in Pennsylvania, 8
Material of foundation upon which track is laid: Gravel.

Equipment.

Road is leased to Fall Brook Coal Company.

Doings of the Year.

Road is leased to Fall Brook Coal Company.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages,	\$300	23
Any other expenditures chargeable to this account,	623	86
Total,	\$924	09

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$4,634,933	23
Bills and accounts receivable,	218	29
Profit and loss—deficit,	277,512	88
	\$4,912,664	40
Liabilities.		
Capital stock,	\$1,000,000	00
Registered first mortgage bonds,	3,500,000	00
Unfunded debt, construction account,	135,151	52
Unfunded debt, other,	277,512	88
	\$4,912,664	40

Pine Creek—Fall Brook Coal Company, Lessees and Operators.

Year ending December 31, 1886.

Officers.	Residences.
George J. Magee, President,	Corning, N. Y.
John Lang, Vice President, Secretary and Treasurer,	Corning, N. Y.
John H. Lang, Assistant Treasurer,	Corning, N. Y.
Daniel Beach, Counsel,	Corning, N. Y.
William Nicholson, Auditor,	Corning, N. Y.
Anton Hardt, Chief Engineer,	Corning, N. Y.
H. A. Horning, Traffic Manager,	Corning, N. Y.
George R. Brown, General Superintendent,	Corning, N. Y.
Robert Canfield, Assistant Superintendent,	Corning, N. Y.
Joseph B. Terbell, Car Accountant,	Corning, N. Y.
W. H. Chaphe, Purchasing Agent,	Corning, N. Y.
General offices at Corning, N. Y.	

Directors.

The directors are reported by the Pine Creek Railway Company.

Capital Stock, Debt and Cost.

The capital stock, debt and cost of this road, are reported by the Pine Creek Railway Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Stokesdale junction to Newberry junction, Pa.,	74.8	74.8
Length of single main track,	74.8	74.8
Summary.		
Length of main line,	74.8	74.8
Length of sidings and other tracks not above enumerated,	16	16
Length of all tracks,	90.8	90.8

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	90.8	90.8

Weight of rail per yard, steel, 62 lbs.

Telegraph Lines.

Length of lines in miles in Pennsylvania, 74.8
Number of miles of wire in Pennsylvania, 149.6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 41
Wooden bridges, number of, 25; aggregate length, . . 1,654 feet.
Stone bridges, number of, 6; (arch culverts) aggregate length, 78 feet.
Iron bridges, number of, 3; aggregate length, 888 feet.
Wooden trestles, number of, 7; aggregate length, . . 606 feet.

Total length of bridges and trestles, 3,226 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth : Philadelphia and Erie railroad between Newberry and Linden, Pa.

Number of crossings of highways, at grade, in this Commonwealth, 28
Number of crossings of highways over railroad, . . . 1
Number of crossings of highways under railroad, . . . 5

Stations.

Number of stations on main line, passenger and freight, 11; in Pennsylvania,	11
Number of engine houses owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 8; in Pennsylvania,	8
Value of real estate held by the company, exclusive of roadway—Pine Creek Railway Company.	
Material of foundation upon which track is laid: Hardwood and hemlock ties, on broken stone and gravel ballast.	

Equipment.

The equipment is furnished by other parties and used in operating the road in connection with the operating of the Corning, Cowanesque and Antrim railway and the Syracuse, Geneva and Corning railway.

	Number.	Average cost of each.	
Locomotives,	57	\$10,100	00
Passenger cars, first-class, 13			
Passenger cars, second-class, 8			
Total passenger cars,	21	4,300	00
Baggage, mail and express cars, 8		4,000	00
Freight cars, 8-wheel, 1,397		475	00
Freight cars, 4-wheel, 614		200	00
Total freight cars,	2,011		
Floating equipment,	64	105	00
Cars, roadway department, 8-wheel, 1		550	00
Cars, roadway department, 4-wheel, 37		600	00
Total roadway department cars,	38		
Hand cars and hand trucks,	101	55	00

Train brake in use: Westinghouse automatic air brake on passenger trains, common hand brake on freight cars and air brakes on locomotives.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	45
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	100
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,200

Employees.

Average number of persons regularly employed by company, including officials,	245
Same in Pennsylvania,	245

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	101,985
Number of miles run by freight and coal trains, . . .	274,672
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Total number of miles run,	376,657
Number of passengers carried one mile in Pennsyl- vania,	1,688,758
Number of tons of 2,000 pounds of through freight for the year on main road,	887,269
Number of tons of 2,000 pounds of local freight for the year,	1,122,858
Number of tons of freight carried one mile,	85,378,220
Number of tons of freight carried one mile in Pennsyl- vania,	85,378,220
Gross amount of tonnage for the year (2,000 pounds per ton),	2,010,127
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	15
Average rate of speed adopted by express trains, in- cluding stops (miles per hour),	23
Average rate of speed adopted by freight trains, in- cluding stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	417,177	Agricultural products,	222,995
Bituminous coal and coke, . . .	1,031,956	Merchandise and manufactures, . . .	145,037
Petroleum and other oils, . . .	3,969	Live stock,	3,368
Pig iron,	9,438	Lumber,	105,410
Railroad iron,	25,140	Other articles,	16,425
Other iron or castings,	14,406	<hr/>	
Iron and other ores,	2,185	Total,	2,010,127
Stone and lime,	12,621		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile—average,00498 cents.
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EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	114	8,892	.....	4,044	61,275	.....	4,158	70,167	\$1,220 31
February, 1886.	186	14,568	.....	4,828	69,184	.....	5,014	83,692	2,453 76
March, 1886.	171	13,358	.....	6,908	100,333	.....	7,079	113,671	2,926 01
April, 1886.	772	60,216	.....	6,884	112,595	.....	7,656	173,811	2,060 64
May, 1886.	199	15,552	.....	7,964	125,253	.....	8,163	140,775	3,920 71
June, 1886.	264	20,592	.....	7,827	137,226	.....	8,091	157,818	3,540 04
July, 1886.	343	26,754	.....	9,663	170,717	.....	19,006	197,471	3,462 50
August, 1886.	315	24,570	.....	9,700	153,222	.....	10,015	177,792	4,383 01
September, 1886.	331	25,818	.....	8,586	141,021	.....	8,917	166,839	3,197 31
October, 1886.	357	27,846	.....	7,724	131,823	.....	8,081	159,674	3,773 02
November, 1886.	237	22,386	.....	7,609	125,824	.....	7,896	148,210	3,249 65
December, 1886.	131	10,218	.....	5,667	88,020	.....	5,798	98,838	3,143 07
Total,	3,470	270,660	.....	87,404	1,413,038	.....	90,874	1,983,758	\$37,330 33

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	48,656	3,649,200	.....	82,568	1,578,400	.....	131,224	5,227,600	\$23,987 95
February, 1886.	59,434	4,461,300	.....	81,990	1,235,836	.....	141,474	5,697,136	29,687 35
March, 1886.	67,356	5,051,700	.....	68,170	797,236	.....	135,526	5,848,936	34,315 61
April, 1886.	66,661	4,999,575	.....	83,051	258,980	.....	149,712	5,258,555	30,767 33
May, 1886.	75,448	5,658,600	.....	85,761	1,203,749	.....	161,209	6,862,349	31,224 14
June, 1886.	81,811	6,135,825	.....	78,788	1,278,072	.....	160,599	7,413,897	35,484 06
July, 1886.	70,392	5,279,400	.....	115,600	2,345,621	.....	185,992	7,625,021	35,741 13
August, 1886.	71,892	5,391,900	.....	95,368	1,848,517	.....	167,260	7,240,417	36,470 27
September, 1886.	89,501	6,712,575	.....	102,056	2,000,510	.....	191,557	8,713,085	40,382 53
October, 1886.	91,923	6,894,225	.....	119,889	1,934,645	.....	211,812	8,828,870	40,962 63
November, 1886.	91,985	6,895,125	.....	83,915	1,308,450	.....	175,890	8,238,575	41,173 39
December, 1886.	72,210	5,415,750	.....	125,702	2,357,969	.....	197,912	8,373,719	39,863 66
Total,	887,269	66,545,175	.....	1,422,858	18,893,045	.....	2,010,127	85,378,220	\$425,080 05

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
January, 1886, . . .	\$1,449	48	\$287	92	. . . . .		\$1,737
February, 1886,					\$8	77	8
March, 1886,			116	37	20	25	136
April, 1886,			146	15			146
May, 1886,	1,420	53	167	07	1	18	1,588
June, 1886,			147	34	20	50	167
July, 1886,			185	32	4	39	189
August, 1886,	1,468	78	153	38	9	40	1,631
September, 1886,			135	66	22	79	158
October, 1886,			300	12	1	44	301
November, 1886,	1,447	48	181	48	4	04	1,633
December, 1886,			79	77	18	10	97
Total,	\$5,786	27	\$1,900	58	\$110	86	\$7,797

RECAPITULATION.							
Total passenger earnings for the year,							\$37,330
Total freight earnings for the year,							425,060
Total earnings from all other sources,							7,797
Total earnings for the year,							\$470,188
Total receipts from all sources on whole length of line,							470,188
Proportion of earnings in Pennsylvania to earnings of whole line, . .							470,188

EXPENDITURES FOR OPERATING DURING THE YEAR.						
Conducting Transportation.		Passenger.		Freight.		Total.
Agents and clerks,						\$10,778
Baggage masters,						869
Brakemen,						24,006
Conduetors,						3,945
Loss and damage,						780
Stationery and printing,						2,196
Stations, repairs of,						1,026
Superintendents,						2,500
Taxes, State,						4,120
Telegraph expenses,						6,328
Total,						\$56,552
Motive Power.						
Locomotives used in operating the road furnished by other parties ; amount paid them for services of same, including engineers, firemen, fuel, repairs and all other expenses for the year,						
Total,						
Maintenance of Way.						
Ballast, stone,						\$12,600
Bridges, repairs of,						5,825
Cross-ties,						16,000
Frogs,						1,823
Road-bed and track repairs, labor and material,						94,239
Superintendents and supervisors,						1,800
Total,						\$132,288

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
All the cars used in operating the road furnished by other parties, including all repairs, oil, tallow, waste, &c. Amount paid them for same,	\$72,964	32
Total,	\$72,964	32
General Expenses.		
Fuel and light,	\$1,091	25
Incidentals and legal expenses,	1,322	50
Salaries of officers,	5,000	00
Stationery and blanks,	1,061	90
Taxes on real estate,	78	54
Total,	\$8,554	19

EARNINGS—Summary.

Passenger transportation, local and through,		\$37,330	33
Freight transportation, local and through,		425,060	05
Mail service,	\$5,786 27	} total,	
Express service,	1,900 58		
Miscellaneous,		7,686	85
		110	86
Total,		\$470,188	09

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$56,552	95
Motive power,	78,291	65
Maintenance of way,	132,288	49
Maintenance of cars,	72,964	32
General expenses,	8,554	19
Total operating expenses,	\$348,651	60
Rental paid Pine Creek Railway Company during the year,					141,056	42
Total expenditures during the year,					489,708	02
Operating expenses 74.1 per cent. of earnings.						
Earnings per mile of road operated,					\$6,269	17
Expenses per mile of road operated,					6,529	44
Deficit,					\$260	27

GENERAL BALANCE SHEET, 1886.

Reported by the Pine Creek Railway Company.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. American Express Company; pay first-class rates. Railroad company furnish cars and keep same in repairs.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. The Merchant's Despatch Line, the Blue Line, the Red Line, the White Line and the Nickel Plate Line railroad; receive a pro-rate of a fixed through rate for freight.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Each line furnishes its own cars. No preference given.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. Not any.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Not any.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. \$6,042 11 per annum.

STOCK AND DIVIDENDS.

Reported by the Pine Creek Railway Company.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employees,	1	13	1	13
Others,	1	.....	1	.....
Total,	2	13	2	13

Pittsburgh and Castle Shannon.

Year ending December 31, 1886.

Officers.	Residences.
John H. Ortman, President,	Pittsburgh, Pa.
S. Kaufman, Vice President,	Pittsburgh, Pa.
E. I. Reamer, Secretary and Treasurer,	Pittsburgh, Pa.
S. Schoyer, Jr., General Solicitor,	Pittsburgh, Pa.
James S. Devlin, Chief Engineer,	Pittsburgh, Pa.
Alex. Patterson, Superintendent,	Mansfield, Pa.
General offices at Pittsburgh, Pa.	

Directors.

Residences.

James M. Bailey,	Pittsburgh, Pa.
P. F. Schuchman,	Pittsburgh, Pa.
Walter Chess,	Pittsburgh, Pa.
S. Kaufman,	Pittsburgh, Pa.
H. Sellers McKee,	Pittsburgh, Pa.
S. Gallinger,	Pittsburgh, Pa.
B. J. Stenger,	Pittsburgh, Pa.
H. F. Voigt,	Pittsburgh, Pa.
D. Z. Brickell,	Pittsburgh, Pa.
E. Rohrkaste,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	481,400	00
Amount subscribed,	481,400	00
Amount now paid in, common,	481,400	00
Number of shares issued, 9,628		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due April 1, 1890, bear interest at 7 per cent., which is payable April 1, and October 1), amount,	\$59,900	00
Total amount of funded debt,	\$59,900	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what, pay rolls, \$4,738 70		
Accounts, accrued interest, &c., 3,225 97		
Total amount of unfunded debt,	7,964	67
Total amount of funded and unfunded debt,	67,864	67
Funded debt as per last report, \$62,257 82		
Unfunded debt as per last report, 7,940 99		
Total cash realized from capital stock and debt,	\$541,300	00

COST.

Total cost of roads owned to date, estimated value,	\$185,000	00
Average of same per mile of road laid,	\$30,833	33
Average of same per mile of single track,	18,500	00
Proportion of same for Pennsylvania, All.		
Total cost of equipment owned, estimated value,	31,427	50
Average cost of equipment per mile of road owned by company, . .	\$5,237	75
Proportion of same for Pennsylvania, All.		
Cost of road and equipment per mile (of road owned by company), .	36,071	08
Proportion of same for Pennsylvania, All.		
Total cost of roads and equipment, estimated value,	216,427	50
Proportion of same for Pennsylvania, All.		

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to Castle Shannon, .	6	
Length of single main track,	6	
Summary.		
Length of main line,	6	
Length of sidings and other tracks not above enumerated, .	4	
Length of all tracks,	10	

Gauge.

Gauge of lines, 40 inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	7	
Lines of track laid with iron rail on lines owned, leased or operated,	3	

Weight of rail per yard, {Steel, 50 and 56 lbs.
 {Iron; 45 and 50 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 4
Wooden trestles, 4; aggregate length, 1,530 feet.
Total length of bridges and trestles, 1,530 feet.

Crossings.

Railroads crossing lines owned by this company over grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad, at Pittsburgh.
Number of crossings of highways, at grade, in this Commonwealth, 2
Number of crossings of highways under railroad, 1
Statement of regulations governing employ es in regard to these crossings: Blowing the whistle and ringing the bell of locomotive.

Stations.

Number of stations on main line, passenger,	14
Number of engine-houses and shops owned by the company,	1
Number of fuel and water stations on main line,	2
Number of tunnels on all lines owned by the company,	2
Aggregate length of tunnels,	3,506 feet.
Material of foundation upon which track is laid: Stone ballast and oak ties.	

Equipment.	Number.	Average cost of each.	
Locomotives,	5	\$6,750	00
Passenger cars, first-class, 4	4	2,700	00
Passenger cars, second-class, 3	3	400	00
Total passenger cars,	7		
Baggage, mail and express cars,	1	1,100	00
Freight cars, 8-wheel, 4	4		
Freight cars, 4-wheel, coal cars, 441	441	40	00
Total freight cars,	445		

Train brake in use: Common hand brake.	
Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	40
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	32
Average weight of freight trains, including locomotive and tender, in working order, in tons,	50

Employees

Average number of persons regularly employed by company, including officials, exclusive of coal miners,	60
Same in Pennsylvania,	65

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	36,500
Number of miles run by freight and coal trains, about	9,000
Total number of miles run,	45,500
Number of passengers carried one mile in Pennsylvania,	1,020,000
Number of tons (2,000 pounds) of local freight for the year, our own coal,	39,590
Number of tons of freight carried one mile in Pennsylvania,	158,360

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour),	12
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	39,076
Other articles,	514
Total,	39,590

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile,	33 $\frac{1}{3}$ cents.
For local coal, own coal only.	

EARNINGS FOR THE YEAR.

From Transportation of Passengers and Packages.

MONTHS.	RAILROAD.	INCLINE ONLY.	TOTAL.	
	Passengers.	Passengers.	Passengers,	Amount.
January, 1886,	15,255	12,166	27,421	\$1,393
February, 1886,	14,280	10,716	24,996	1,292
March, 1886,	15,378	12,060	27,438	1,506
April, 1886,	16,300	12,104	28,404	1,672
May, 1886,	17,762	14,776	32,538	1,811
June, 1886,	15,549	14,382	29,931	1,626
July, 1886,	17,377	13,408	30,785	1,992
August, 1885,	15,616	13,742	29,358	1,995
September, 1886,	17,489	13,186	30,675	1,900
October, 1886,	19,125	14,936	34,061	1,946
November, 1886,	16,443	13,208	29,651	1,668
December, 1886,	14,180	12,756	26,936	1,563
Total,	196,175	157,440	353,615	\$20,370

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers,	3 $\frac{1}{3}$ cents.
For first-class way passengers,	3 $\frac{1}{3}$ cents.

From Transportation of Freight.

For sales of coal, &c., 1886 (local trade), 39,076 tons, .	\$51,498 69
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EARNINGS FOR THE YEAR.

From All Other Sources.

MONTHS.	Mails.		Telegraph.		Miscellaneous.		Total.	
January, 1886, . . .	\$64	34						
February, 1886.								
March, 1886.								
April, 1886,	64	34						
May, 1886.								
June, 1886.								
July, 1886,	64	34						
August, 1886.								
September, 1886.								
October 1886, . . .	64	34						
November, 1886.								
December, 1886.								
Total, . . .	\$257	36	\$103	33	\$2,375	44	\$2,736	13

RECAPITULATION.

Total passenger earnings for the year,	\$20,370	15
Total freight earnings for the year,	51,498	69
Total earnings from all other sources,	2,736	13
Total earnings for the year,	\$74,604	97

EXPENDTIURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation and Motive Power.						
Advertising, all wages, 1886, . . .	\$6,655	10	\$37,723	00	\$44,378	10
Clerks, coalacereage,			2,300	00	2,300	00
Dispatchers, rental,			2,500	00	2,500	00
Heating ears, horse feed, pit posts, &c.,			4,004	71	4,004	71
Total,	\$6,655	10	\$46,527	71	\$53,182	81
Maintenance of Way and Cars.						
Total,					\$4,069	63
Maintenance of Cars.						
Oil, tallow, waste, &c.,					\$590	16
Total,					\$590	16
General Expenses.						
Advertising,					\$2,144	69
Attendants,						
Clerks,						
Fuel and light,						
Incidentals and legal expenses. .						
Office expenses, repairs and furniture,						
Salaries of superintendent and other officers,					2,866	68
Taxes on real estate, city,					659	76
Taxes on real estate, county, . . .					297	79
Taxes, State,					812	15
Insurance,					588	55
Total,					\$7,369	62

EARNINGS—Summary.

Passenger transportation, local and through.	\$20,370	15
Freight transportation, local and through,	51,498	69
Mail service,	\$257 36	} Total,
Express service,	103 33	
Miscellaneous,	2,375	44
Total,	\$74,604	97

EXPENSES—Summary.

Conducting transportation and motive power,	\$53,182	81
Maintenance of way and cars,	4,069	63
Maintenance of cars,	590	16
General expenses,	7,369	62
Total,	\$65,212	22
Operating expenses, $87\frac{4}{10}$ per cent of earnings.		
Earnings per mile of road operated,	\$12,434	16
Expenses per mile of road operated,	10,868	70
Net earnings,	9,392	75

GENERAL BALANCE SHEET, 1886.

Assets.		
Ten miles of railroad, inclined planes, shops, coal works, &c.,	\$185,000	00
Equipment—5 locomotives, 453 cars (all kinds),	31,427	50
Coal lands—457 acres,	39,670	50
Real estate—91 acres and improvements,	21,525	00
Live stock, wagons and harness,	4,091	00
Office furniture,	260	00
Mortgages receivable,	884	11
Book accounts,	5,677	25
Bills receivable,	12,579	21
Cash,	9,271	36
	\$310,385	93
Profit and loss,	238,878	74
	\$549,264	67
Liabilities.		
Capital stock,	\$481,400	00
First mortgage bonds,	59,900	00
Coupons unpaid,	203	00
Interest accrued,	1,048	25
Due on book accounts,	1,852	05
Due on pay rolls,	4,738	70
State tax due,	122	67
	\$549,264	67

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service: \$257 36 per annum for transporting five mail bags six times each way weekly.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: February 1, 1886; dividend 3 per cent.

Paid in dividends, cash,		\$14,442	00
Balance for the year or surplus,	\$9,392 75		
Less interest on bonds,	4,193 00		
Total surplus,		5,199	75
Surplus invested as follows:			
Cash and loans,		5,199	75

ACCIDENTS TO PERSONS.

July, 23, 1886, child two and a half years old, on track; killed.

Pittsburgh, Chartiers and Youghiogheny.

Year ending December 31, 1886.

Officers.

J. E. Schwartz, President,	Pittsburgh, Pa.
George S. Griscom, Vice President,	Pittsburgh, Pa.
R. T. Hill, Secretary and Treasurer,	Pittsburgh, Pa.
John G. MacConnell, General Solicitor,	Pittsburgh, Pa.
George S. Davison, Chief Engineer,	Mansfield Valley, Pa.
George S. Griscom, General Manager,	Pittsburgh, Pa.
George S. Davison, Superintendent,	Mansfield Valley, Pa.
General offices at Pittsburgh, Pa.	

Residences.

Directors.

J. E. Schwartz,	Pittsburgh, Pa.
Jacob Henrici,	Economy, Pa.
Henry Hice,	Beaver, Pa.
John Reeves,	Beaver Falls, Pa.
Roger Hartley,	Pittsburgh, Pa.
B. F. Wilson,	Pittsburgh, Pa.
Edward Gregg,	Allegheny, Pa.
E. H. Stowe,	Pittsburgh, Pa.
O. P. Scaife,	Allegheny, Pa.
John G. MacConnell,	Pittsburgh, Pa.
William A. Robinson,	Allegheny, Pa.
William Miller,	Allegheny, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount authorized by votes of company,	600,000	00
Amount subscribed,	593,600	00
Amount now paid in, common,	593,600	00
Number of shares issued, 11,872		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due A. D. 1902, bear interest at 6 per cent., which is payable February and August,) amount,	\$320,000	00
Second mortgage bonds, (due A. D. 1899, bear interest at 6 per cent., which is payable April and October,) amount,	137,500	00
Total amount of funded debt,	\$457,500	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, \$119,008 68		
Debt incurred for any other purpose, and for what:		
Material and labor furnished and sundry balances due, 9,321 78		
Total amount of unfunded debt,	128,330	40
Total amount of funded and unfunded debt,	\$585,830	40
Funded debt as per last report, \$457,000 00		
Unfunded debt as per last report, 83,259 56		
Total cash realized from capital stock and debt,	\$1,156,358	60

COST.

Total cost of roads owned to date,	\$878,407	00
Average of same per mile of road laid,	\$40,479	50
Average of same per mile of single track,	57,789	90
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	129,662	90
Average cost of equipment per mile of road owned by company, . .	5,975	20
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, (of road owned by company,) .	46,454	80
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	\$1,008,069	90
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length of Penna.
Length of main line, from Chartiers to Junction No. 1 with Chartiers Valley, . . . . .	. . . . .	7.4
Length of main line, from County Farm to Junction No. 2 with Chartiers Valley, . . . . .	. . . . .	1.0
Branches.		
Painters Run branch, from Junction No. 2, to Beadling Bros. Coal Works,	Length of road,	1.9
	Length of single track,	1.9
Thoms Run branch, from County Farm to Beechmont,	Length of road,	4.2
	Length of single track,	4.2
From West Chartiers to Ohio river,	Length of road,	0.7
	Length of single track,	0.7
Summary.		
Length of main line,	15.2	15.2
Total length of all roads owned, leased and operated,	15.2	15.2
Length of sidings and other tracks not above enumerated,	6.5	6.5
Length of all tracks,	21.7	21.7

Gauge.

Gauge of lines, 4 ft. 8 $\frac{3}{4}$ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	21.2	21.2
Miles of track laid with iron rail on lines owned, leased or operated,	0.5	0.5

Weight of rail per yard, { Steel, 56 lbs.
 { Iron, 56 lbs.

Telegraph Lines.

Length of lines in miles, 16.4
 Number of miles of wire, 22.9

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 21
 Wooden bridges, number of, 6; aggregate length, . . . 197 feet.
 Iron bridges, number of, 6; aggregate length, 860 feet.
 Wooden trestles, number of, 9; aggregate length, . . . 5,965 feet.
 Total length of bridges and trestles, 7,022 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: P. & L. E. R. R., at Chartiers, under grade; P., C. & St. L. R. R., at New Mansfield, over grade.

Number of crossings of highways, at grade, in this Commonwealth, 25

Number of crossings of highways over railroad, . . . 1

Number of crossings of highways under railroad, . . 3

Number of crossings at which gates or flagmen are maintained, 1

Number of crossings at which there are neither gates nor flagmen, 29

Stations.

Number of stations on main line, passenger, 6; freight, 5; total, 11; in Pennsylvania, 11

Number of engine-houses and shops owned by the company, 1

Number of fuel and water stations on main line, . . 2

Number of fuel and water stations on branches, . . . 1

Value of real estate held by the company, exclusive of roadway, all in Pennsylvania, \$16,680

Aggregate length of tunnels, feet, 320

Material of foundation upon which track is laid: 1.2 miles ballasted with gravel, 7.0 with stone, and 7.0 with refuse from coal mines

Equipment.	Number.	Average cost of each.	
Locomotives,	4	\$8,687	5
Passenger cars, first-class,	2	4,650	0
Passenger cars, second-class,	2	3,800	0
Total passenger cars,	4		
Baggage, mail and express cars,	2	2,715	0
Freight cars, 8-wheel,	*236		
Freight cars, 4-wheel,	*100		
Total freight cars,	336		
Cars, roadway department, 8-wheel,	14	400	0
Hand cars and hand trucks,	7	75	0

* Portion of these cars included in car trust account, and not all paid for.

Train brake in use: Westinghouse automatic on passenger trains

Average number of cars in passenger trains, including mail, express and baggage cars, 2

Average number of cars in freight trains, 7

Average weight of passenger trains, including locomotive and tender, in working order, in tons, 80

Average weight of freight trains, including locomotive and tender, in working order, in tons,

CHARACTERISTICS OF ROAD—Continued.

Employees.

Average number of persons regularly employed by company, including officials,	75
Same in Pennsylvania,	75

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	37,786
Number of miles run by freight and coal trains, . . .	29,891
<hr/>	
Total number of miles run,	67,677
Number of passengers carried one mile in Pennsylvania,	450,146
Number of tons of 2,000 pounds of local freight for the year,	380,885
Number of tons of freight carried one mile,	4,381,933
Number of tons of freight carried one mile in Pennsylvania,	4,381,933
Gross amount of tonnage for the year, (2,000 pounds per ton,)	380,885
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by freight trains, including stops,	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	362,309	Merchandise and manufactures,	2,486
Railroad iron,	51	Lumber,	4,079
Other iron or castings,	4,381	Other articles,	312
Iron and other ores,	88	<hr/>	
Stone and lime,	6,857	Total,	380,885
Agricultural products,	322		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For local freight, 1.260 cents per ton per mile.

EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	11,823	56,815	\$734 44	..	..	..
February, 1886,	11,155	53,681	681 92	..	..	..
March, 1886,	9,016	38,587	617 69	..	..	..
April, 1886,	6,960	33,789	632 48	..	..	..
May, 1886,	6,829	33,449	635 76	..	..	..
June, 1886,	6,306	27,431	567 70	..	..	..
July, 1886,	7,346	34,621	717 35	..	..	..
August, 1886,	7,561	44,143	725 54	..	..	..
September, 1886,	7,733	36,937	700 46	..	..	..
October, 1886,	6,657	30,234	593 61	..	..	..
November, 1886,	6,351	29,322	585 49	..	..	..
December, 1886,	7,274	32,137	625 97	..	..	..
Total,	95,046	450,146	\$7,876 41	..	..	..

The Rate of Fare For Passengers Charged For The Respective Classes Per Mile, As Follows :

For first-class way passengers, 1.749 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	30,300	354,966	..	..	..	..
February, 1886,	25,675	297,211	..	..	..	..
March, 1886,	28,334	328,390	..	..	..	..
April, 1886,	31,831	366,852	..	..	..	..
May, 1886,	24,941	279,980	..	..	..	..
June, 1886,	37,163	418,137	..	..	..	..
July, 1886,	45,101	502,459	..	..	..	..
August, 1886,	40,630	471,464	..	..	..	..
September, 1886,	25,478	290,564	..	..	..	..
October, 1886,	34,514	401,031	..	..	..	..
November, 1886,	25,977	306,684	..	..	..	..
December, 1886,	30,941	364,215	..	..	..	..
Total,	330,885	4,381,923	..	..	..	..

EARNINGS FOR THE YEAR—Continued.
From All Other Sources.

Months.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,	\$442	03	\$442	03
February, 1886,	252	99	252	99
March, 1886,	288	73	288	73
April, 1886,	411	16	411	16
May, 1886,	448	67	448	67
June, 1886,	376	12	376	12
July, 1886,	251	41	251	41
August, 1886,	406	05	406	05
September, 1886,	440	18	440	18
October, 1886,	400	38	400	38
November, 1886,	418	96	418	96
December, 1886,	405	17	405	17
Total,	\$4,541	85	\$4,541	85

RECAPITULATION.

Total passenger earnings for the year,	\$7,876	41
Total freight earnings for the year,	55,214	69
Total earnings from all other sources,	4,541	85
Total earnings for the year,	\$67,632	95
Total receipts from all sources on whole length of line,	67,632	95
Proportion of earnings in Pennsylvania to earnings of whole line,	67,632	95

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$2,569	33
Land or land damages,	5,354	52
Any other expenditures chargeable to this account,	658	00
Total,	\$8,581	85
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$25	00	.	.	\$25	00
Agents,	619	32	\$1,248	46	1,867	78
Brakemen,	1,106	54	2,919	10	4,025	64
Cars, cleaning,	348	84	511	36	860	20
Car service, . . . . .	.	.	90	91	90	91
Conductors and train agents,	802	23	1,825	28	2,627	51
Expenses of stations, except labor,	17	13	30	49	47	62
Heating cars,	25	63	.	.	25	63
Heating stations,	27	71	8	57	36	28
Incidentals,	102	33	155	15	257	48
Labor at stations,	52	50	161	55	214	05
Lighting cars,	9	48	.	.	9	48
Lighting stations,	7	01	3	49	10	50
Oil for lamps,	13	32	147	45	160	77
Stationery and printing,	273	36	547	05	820	41
Stations, repairs of and furniture for,	18	97	44	66	63	63
Superintendents,	220	77	450	38	671	15
Switchmen,	160	89	319	42	480	31
Telegraph expenses,	354	66	642	05	996	71
Wrecks, clearing,	1	37	85	48	86	85
Total,	\$4,187	06	\$9,190	85	\$13,377	91

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	\$1,404	41	..	..	\$1,404	41
Enginemen and firemen, freight, . . . . .	..	..	\$2,803	44	2,803	44
Engine-houses and machine-shops, &c., repairs of,	17	27	49	05	66	32
Fuel for heating,	3	74	6	52	10	26
Fuel for locomotives,	848	69	1,457	04	2,305	73
Incidentals,	271	52	771	66	1,043	18
Locomotives, repairs of,	1,504	46	2,727	04	4,341	50
Oil for locomotives,	171	33	233	77	405	10
Tallow for locomotives,	44	84	84	54	129	38
Tools and machinery, repairs of,	2	36	4	74	7	10
Watchmen,	454	67	1,004	26	1,458	93
Water, wood and coal stations, expenses and repairs of,	101	36	205	01	306	37
Total,	\$4,824	65	\$9,347	07	\$14,171	72
Maintenance of Way.						
Ballast,	\$98	27	\$391	72	\$489	99
Bridges, repairs of,	62	06	236	14	298	20
Cars, repairs of, (in M. of W. service,)	1	14	5	74	6	88
Expenses on property,	45	01	90	03	135	04
Frogs,	56	36	222	46	278	82
Incidentals,	2	20	8	82	11	02
Oil, tallow, waste, &c., . . . . .	..	37	..	73	1	10
Road-bed, repairs of, labor and material,	547	21	2,187	44	2,734	65
Spikes,	17	03	60	12	77	15
Splices, . . . . .	..	90	2	33	3	23
Superintendents and supervisors,	58	52	226	66	285	18
Tools and repairs of tools,	15	49	59	25	74	74
Track, repairing,	582	57	2,324	67	2,907	24
Watchmen,	48	13	192	59	240	72
Total,	\$1,535	26	\$6,008	70	\$7,543	96
Maintenance of Cars.						
Car shops and sheds, repairs of,	\$3	83	\$19	13	\$22	96
Cars, repairs of freight, . . . . .	..	..	2,539	36	2,539	36
Cars, repairs of passenger, baggage, express and postal,	435	22	..	..	435	22
Incidentals,	118	02	534	88	652	90
Tools and repairs of tools,	8	76	32	69	41	45
Total,	\$565	83	\$3,126	06	\$3,691	89
General Expenses.						
Advertising,	\$17	84	\$43	66	\$61	50
Attendants,	33	74	82	26	116	00
Clerks,	374	10	915	90	1,290	00
Fuel and light,	6	29	15	41	21	70
Incidentals and legal expenses,	1,443	42	3,534	55	4,977	97
Office expenses, repairs and furniture,	32	89	80	51	113	40
Salaries of president and other officers,	391	50	958	50	1,350	00
Stationery and blanks,	6	45	15	80	22	25
Taxes on real estate,	237	10	580	49	817	59
Total,	\$2,543	33	\$6,227	08	\$8,770	41

EARNINGS—Summary.

Passenger transportation, local,	\$7,876	41
Freight transportation, local,	55,214	69
Miscellaneous,	4,541	85
Total,	\$67,632	95

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$4,187	06	\$9,190	85	\$13,377	91
Motive power,	4,824	65	9,347	07	14,171	72
Maintenance of way,	1,535	26	6,008	70	7,543	96
Maintenance of cars,	565	83	3,126	06	3,691	89
General expenses,	2,543	33	6,227	08	8,770	41
Total operating expenses,					\$47,555	89
Expenditures charged to cost of road, real estate and equipment during the year,					8,581	85
Total expenditures during the year,					\$56,137	74
Earnings per mile of road operated,					\$4,449	53
Expenses per mile of road operated,					3,128	67
Net earnings,					1,320	86

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$878,407	03
Equipment,	129,662	95
Material on hand,	1,382	30
Balances collectible,	81,761	77
Profit and loss,	88,216	41
	\$1,179,430	46
Liabilities.		
Capital stock,	\$593,600	00
First mortgage bonds,	320,000	00
Second mortgage bonds,	137,500	00
Unfunded debt,	119,008	68
Balance due individuals and corporations,	9,321	78
	\$1,179,430	46

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reason therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: No compensation paid by United States Government for transportation of mail.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employees,				2		2
Others,			2		2	
Total,			2	2	2	2

Pittsburgh, Cincinnati and St. Louis.

Year ending December 31, 1886.*

Officers.	Residences.
George B. Roberts, President.	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
M. C. Spencer, Assistant Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
W. J. Becker, Chief Engineer,	Columbus, Ohio.
James McCrea, General Manager,	Pittsburgh, Pa.
J. F. Miller, General Superintendent,	Columbus, Ohio.
E. B. Taylor, Division Superintendent,	Pittsburgh, Pa.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger Agent,	Pittsburgh, Pa.
A. McElevay, Auditor of Freight Receipts,	Pittsburgh, Pa.
J. P. Farley, Auditor of Passenger Receipts,	Pittsburgh, Pa.
James Instan, Auditor of Disbursements,	Pittsburgh, Pa.
Directors.	Residences.
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.
D. S. Gray,	Columbus, Ohio.
R. Sherrard, Jr.,	Steubenville, Ohio.
George W. McCook,	Steubenville, Ohio.
John P. Green,	Philadelphia, Pa.

* All the figures in this report relating to the business of December, 1886, are estimated.

CAPITAL STOCK.

Amount authorized by law,	\$13,500,000	00
Amount subscribed,	8,437,200	00
Amount now paid in, { common, \$2,508,000 00 } { first preferred, 2,929,200 00 } { second preferred, 3,000,000 00 }	8,437,200	00
Number of shares issued,	168,744	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
S. and I. Railroad Company's first mortgage bonds (due January 1, 1914, bear interest at 5 per cent., which is payable January 1 and July 1), amount,	\$3,000,000	00
P., C. and St. L. Railway Company's first mortgage bonds (due August, 1900, bear interest at 7 per cent., which is payable February 1 and August 1), amount,	6,863,000	00
P., C. and St. L. Railway Company's second mortgage bonds (due April 1, 1913, bear interest at 7 per cent., which is payable April 1 and October 1), amount,	2,500,000	00
S. and I. Railroad Company's C. and N. Division bonds (due January 1, 1890, bear interest at 7 per cent., which is payable January 1 and July 1), amount,	134,000	00
Holliday's Cove Railroad Company's first mortgage bonds (due February 1, 1893, bear interest at 6 per cent., which is payable February 1 and August 1), amount,	120,000	00
Total amount of funded debt,	\$12,617,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what:		
November 30, 1886. Value of supplies received from leased roads, payable at termination of leases,	\$1,145,089	65
November 30, 1886. Amount due for current expenditures in November and prior thereto,	532,226	78
November 30, 1886. Amount due other companies in current accounts,	879,870	58
November 30, 1886. Amount of matured interest on bonds unclaimed,	36,465	00
November 30, 1886. Miscellaneous liabilities,	192,294	08
Total amount of unfunded, deferred and current debt November 30, 1886,	2,785,946	09
Total amount of funded and unfunded debt,	\$15,402,946	09
Funded debt as per last report,	\$12,617,000	00
Unfunded debt as per last report,	3,050,554	98

COST.

Total cost of roads owned to date,	\$16,493,923	96
Average of same per mile of road laid,	\$83,610	91
Average of same per mile of single track,	69,436	46
Proportion of same for Pennsylvania,	2,829,393	19
Total cost of equipment owned,	4,472,554	75
Average cost of equipment per mile of road owned by company, 197.27	\$22,672	25
Average cost of equipment per mile of road operated by company 193.75	22,503	42
Proportion of same for Pennsylvania,	767,228	94
Cost of road and equipment per mile of road owned by company, 197.27	106,283	16
Proportion of same for Pennsylvania,	3,596,622	13
Total cost of roads and equipment,	20,966,478	71
Proportion of same for Pennsylvania	3,596,622	13

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	83
Wooden bridges, number of, 14; aggregate length,	688 feet.
Stone bridges, number of, 34; aggregate length,	3,517 feet.
Iron bridges, number of, 35; aggregate length,	10,043 feet.
<hr/>	
Total length of bridges and trestles,	14,248 feet.

Crossings.

Railroads crossing lines owned by the company under grade, in this Commonwealth: Pittsburgh, Washington and Baltimore railroad, at Pittsburgh, Pa.; Pittsburgh and Lake Erie railroad, at Pittsburgh, Pa.; Little Saw Mill Run railroad, at Temperanceville, Pa.; Pittsburgh, Chartiers and Youghiogheny railroad, at North Mansfield, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	38
Number of crossings of highways, over railroad,	3
Number of crossings of highways under railroad,	15
Number of crossings at which gates or flagmen are maintained,	3
Number of crossings at which there are neither gates nor flagmen,	53

Statement of regulations governing employ es in regard to these crossings: Where gates are maintained, they are lowered and bell rung at the approach of all trains.

Stations.

Number of stations on main line: Passenger, 16; joint, 48; freight, 11; total, 75; in Pennsylvania,	30
Number of stations on branches: Passenger, 1; joint, 1; total, 2;	
Number of stations on leased roads: Passenger, 19; joint, 47; freight, 12; total, 78; in Pennsylvania,	11
Number of engine-houses and shops owned by the company, 6; in Pennsylvania,	3
Number of fuel and water stations on main line, 19; in Pennsylvania,	4
Number of fuel and water stations on branches,	1
Number of fuel and water stations on leased roads, 17; in Pennsylvania,	2
Value of real estate held by the company, exclusive of roadway,	\$22,000
Number of tunnels on all lines owned by the company, 10; in Pennsylvania,	4
Aggregate length of tunnels, 13,562 feet; in Pennsylvania,	4,932 feet.

Material of foundation upon which track is laid: Gravel and stone ballast. All stone in Pennsylvania.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.
Locomotives,	113	
Passenger cars, first-class,	45	
Passenger cars, second-class,	13	
Total passenger cars,	58	
Baggage, mail and express cars,	32	
Postal cars, (letter and storage,)	4	
Freight cars, 8-wheel,	4,743	
Cars, roadway department, 8-wheel,	6	
Cars, roadway department, 4-wheel,	12	
Hand cars and hand trucks,	10	

Train brake in use: For passenger trains, Westinghouse automatic brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	6
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons, exclusive of load,	205
Average weight of freight trains, including locomotive and tender, in working order, in tons, exclusive of load,	250

Employees.

Average number of persons regularly employed by company, including officials,	3,480
Same in Pennsylvania,	610

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	1,026,299
Number of miles run by freight and coal trains,	2,649,342
Total number of miles run,	3,675,641
Number of passengers carried one mile in Pennsylvania,	6,526,750
Number of tons of 2,000 pounds of through freight for the year on main road,	1,953,829
Number of tons of 2,000 pounds of local freight for the year,	2,892,337
Number of tons of freight carried one mile,	557,730,288
Number of tons of freight carried one mile in Pennsylvania,	97,658,573
Gross amount of tonnage for the year (2,000 pounds per ton),	4,846,166

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by express trains, including stops, (miles per hour,)	28
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	13

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke,	2,105,934	Agricultural products,	672,436
Petroleum and other oils,	90,186	Merchandise and manufactures,	705,409
Pig iron,	125,851	Live stock,	159,913
Railroad iron,	148,480	Lumber,	204,351
Other iron or castings,	218,138	Other articles,	171,007
Iron and other ores,	113,330		
Stone and lime,	131,131	Total,	4,846,166

The Rate Per Ton (2,000 Pounds) Per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	$\frac{5.3}{100}$ cents.
For local freight and local coal, per ton per mile,	$\frac{7.6}{100}$ cents.

EARNINGS FOR THE YEAR--From Transportation of Passengers.

	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	5,922	1,652,405	\$21,675.25	86,780	1,353,501	\$38,033.37	92,632	2,443,906	\$59,709.12
February, 1886.	5,628	1,650,769	21,866.38	82,467	1,319,603	37,163.36	88,095	2,369,312	35,474.95
March, 1886.	7,221	1,230,126	25,394.38	96,437	1,532,624	44,492.31	103,653	2,782,750	70,387.19
April, 1886.	6,539	1,193,378	24,316.71	96,941	1,515,789	43,237.71	103,480	2,709,167	67,754.42
May, 1886.	7,620	1,419,561	23,544.55	104,628	1,600,853	45,354.30	112,248	3,020,414	73,893.85
June, 1886.	8,008	1,473,939	29,944.71	100,489	1,683,793	43,425.51	108,477	3,157,732	78,370.92
July, 1886.	8,227	1,444,878	29,332.99	112,935	1,940,790	53,161.78	121,172	3,385,658	82,494.77
August, 1886.	7,644	1,376,033	29,610.21	110,789	2,307,018	54,796.42	118,433	3,683,051	84,406.63
September, 1886.	9,642	1,769,661	36,614.95	108,848	2,103,834	58,172.59	118,490	3,873,495	94,814.54
October, 1886.	8,254	1,511,535	31,174.34	119,378	2,098,378	56,944.65	127,662	3,610,113	91,118.99
November, 1886.	7,579	1,257,717	27,891.12	102,297	1,721,120	43,382.28	109,816	3,008,837	76,273.40
December, 1886.	8,861	1,385,642	29,542.73	111,069	1,841,320	50,381.51	119,390	3,229,962	79,424.24
Total,	91,185	16,228,604	\$365,075.33	1,232,928	21,045,813	\$582,051.49	1,324,113	37,274,417	\$917,127.32

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first class through passengers, 2.14 cents; for first class way passengers, 2.94 cents; for second class through passengers, 1.91 cents; for second class way passengers, 2.27 cents.

From Transportation of Freight.

	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	131,840	22,907,183	\$110,036.30	162,291	16,039,715	\$11,557.53	294,131	38,946,903	\$221,593.83
February, 1886.	137,164	24,193,069	119,166.44	181,359	16,125,472	112,014.54	318,523	40,318,541	231,180.98
March, 1886.	151,180	25,624,338	137,082.16	224,705	16,520,095	131,552.49	375,885	42,144,433	268,234.65
April, 1886.	138,576	22,591,775	123,185.99	246,674	15,817,452	126,701.64	385,250	38,409,227	240,857.63
May, 1886.	141,039	22,834,924	123,052.62	246,874	16,587,342	133,659.69	387,973	39,472,266	242,311.71
June, 1886.	163,619	27,363,268	141,900.47	245,411	16,608,520	134,586.90	409,130	43,969,883	276,577.37
July, 1886.	173,174	30,463,850	137,351.48	235,875	19,366,732	144,628.60	409,049	49,770,582	301,980.08
August, 1886.	197,375	34,650,338	188,472.11	250,575	21,010,933	156,913.51	457,920	55,661,241	340,375.62
September, 1886.	169,488	29,183,255	166,724.56	263,569	20,718,047	156,782.03	433,057	49,896,292	323,516.59
October, 1886.	171,007	28,454,346	160,434.60	294,429	22,738,370	168,555.83	465,436	50,497,606	325,910.43
November, 1886.	182,337	31,063,917	169,473.34	272,075	22,017,991	164,489.88	454,412	53,081,988	333,963.72
December, 1886 (estimated).	197,000	34,560,541	182,640.68	258,500	21,000,700	156,802.21	455,500	55,561,211	339,442.89
Total,	1,963,829	333,855,969	\$1,783,311.15	2,392,337	223,874,319	\$1,698,234.35	4,356,166	557,730,298	\$3,482,045.50

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$17,007	70	\$8,065	94	\$1,520	05	\$26,593	69
February, 1886, . .	17,007	70	7,386	40	1,773	10	26,167	20
March, 1886, . . .	17,007	70	8,524	39	1,300	32	26,832	41
April, 1886,	17,007	70	10,817	42	1,896	99	29,722	11
May, 1886,	17,007	70	8,134	51	1,186	82	26,329	03
June, 1886,	17,007	70	7,246	42	1,324	79	25,578	91
July, 1886,	17,007	70	7,117	56	1,817	59	25,942	85
August, 1886,	17,007	70	7,492	90	1,534	21	26,034	81
September, 1886, . .	17,007	70	9,163	81	1,317	17	27,488	68
October, 1886,	17,007	70	10,134	92	1,972	34	29,114	96
November, 1886, . .	17,007	70	12,166	10	1,185	15	30,358	95
December, 1886, . .	17,007	70	14,143	76	1,325	89	32,477	35
Total,	\$204,092	40	\$110,394	13	\$18,154	42	\$332,640	95

RECAPITULATION.

Total passenger earnings for the year,	\$917,127	32
Total freight earnings for the year,	3,482,045	50
Total earnings from all other sources,	332,640	95
Total earnings for the year,	\$4,731,813	77
Total receipts from all sources on whole length of line,	\$4,736,844	41
Proportion of earnings in Pennsylvania to earnings of whole line, ³⁵⁰⁷ ₁₉₈₇₅ of \$4,736,844 41,	835,829	62

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$60,124	23
New freight cars, (8-wheel,)	*34,527	50
Total,	\$94,651	73
Proportion for Pennsylvania, ³³⁸⁴ ₁₉₇₂₇ of \$94,651 73,	16,236	77

* Payments made during 1886 on cars purchased in previous years under car trust contracts.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$9,203	07			\$9,203	07
Agents,	21,141	61	\$29,416	67	50,558	28
Baggage masters,	11,045	43			11,045	43
Brakemen,	20,142	81	175,873	56	196,016	37
Cars, cleaning,	14,500	66			14,500	66
Car service,	3,286	82	27,097	61	30,384	43
Clerks,	16,062	46	71,760	10	87,822	56
Conductors,	27,079	23	96,675	95	123,755	18
Dispatchers,	8,938	52	23,584	28	32,522	80
Drayage,	524	21	2,162	49	2,686	70
Expenses of stations, except labor,	1,382	47	1,955	43	3,337	90
Foreign agencies,	21,150	17	4,832	93	25,983	10
Heating cars,	1,841	20			1,841	50
Heating stations,	1,867	80	1,402	67	3,270	47
Incidentals,	29,485	98	98,849	30	128,335	28
Insurance,			262	73	262	73
Labor at stations,	13,210	51	50,516	48	63,726	99
Legal expenses,	201	89	728	27	930	16
Lighting cars,	2,086	55			2,086	55

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Lighting stations,	\$4,895	29	\$3,221	93	\$8,117	22
Loss and damage,			16,142	03	16,142	03
Mail expenses,	902	03			902	03
Stationery and printing,	7,900	10	14,614	64	22,514	74
Stations, repairs of, and furniture for,	17,404	49	23,440	30	40,844	79
Superintendents,	2,226	55	6,020	06	8,246	61
Switchmen,	5,338	75	10,220	63	15,559	38
Telegraph expenses,	23,954	71	49,454	70	73,409	41
Watchmen,	2,905	93	7,117	06	10,022	99
Wrecks, clearing,	536	89	7,350	74	7,887	63
Total,	\$269,216	13	\$722,700	56	\$991,916	69
Motive Power.						
Enginemen and firemen, passenger,	\$55,756	14			\$55,756	14
Enginemen and firemen, freight,			\$184,076	95	184,076	95
Engine-houses and machine shops, etc., repairs of,	23,653	78	94,026	71	117,680	49
Fuel for locomotives,	23,932	69	128,155	97	152,088	66
Incidentals,	2,755	85	10,954	85	13,710	70
Laborers,	9,791	58	38,922	75	48,714	33
Locomotive furniture and fixtures,	2,778	09	5,790	19	8,568	28
Locomotives, repairs of,	45,864	64	209,182	52	255,047	16
Oil, tallow and waste for locomotives,	3,493	90	9,827	60	13,321	50
Sand for locomotives,	1,362	77	2,576	36	3,939	13
Stationery and printing,	185	99	739	32	925	31
Tools and machinery, repairs of,	4,137	76	16,448	13	20,585	89
Watchmen,	308	45	1,226	13	1,534	58
Water, wood and coal stations, expenses and repairs of,	5,199	67	20,669	33	25,869	00
Total,	\$179,221	31	\$722,596	81	\$901,818	12
Maintenance of Way.						
Ballast,	\$6,848	24	\$17,697	44	\$24,545	68
Bridges, repairs of,	12,471	26	32,228	60	44,699	86
Cars, repairs of, in M. of W. service,	339	66	877	75	1,217	41
Clerks,	819	93	2,118	89	2,938	82
Cross-ties,	16,516	53	42,682	51	59,199	04
Foremen, tool and watch-houses, repairs of,	168	30	434	94	603	24
Frogs,	1,216	13	3,142	76	4,358	89
Incidentals,	591	43	1,528	39	2,119	82
Oil, tallow, waste, &c.,	97	37	251	64	349	01
Rails, steel,	10,534	79	27,224	30	37,759	09
Road-bed, repairs of, labor and material and second track,	69,749	06	180,247	57	249,996	63
Snow and ice, removing,	1,463	02	3,780	76	5,243	78
Spikes,	1,691	44	4,371	08	6,062	52
Splices,	3,327	46	8,598	91	11,926	37
Stationery and printing,	52	88	136	66	189	54
Superintendents and supervisors,	2,586	66	6,684	51	9,271	17
Switches,	2,780	81	7,186	25	9,967	06
Tools and repairs of tools,	2,892	45	7,474	76	10,367	21
Track, repairing,	30,870	63	79,776	77	110,647	40
Watchmen,	3,510	44	9,071	78	12,582	22
Total,	\$168,528	49	\$435,516	27	\$604,044	76

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Car-shops and sheds, repairs of, . . .	\$6,268	48	\$22,534	46	\$28,742	94
Cars, repairs of freight,			359,068	48	359,068	48
Cars, repairs of passenger, baggage, express and postal,	98,644	37			98,644	37
Fuel for heating and lighting car-shops,	456	96	1,658	59	2,115	55
Incidentals,	877	47	3,184	91	4,062	38
Laborers,	785	77	2,852	04	3,637	81
Tools and repairs of tools,	458	29	1,663	14	2,121	43
Watchmen,	190	67	692	05	882	72
Total,	\$107,622	01	\$391,653	67	\$499,275	68
General Expenses.						
Attendants,	\$428	61	\$1,342	51	\$1,771	12
Clerks,	6,255	35	19,593	17	25,848	52
Incidentals and legal expenses, . .	4,920	66	15,412	73	20,333	39
Office expenses, repairs and furniture,	484	85	1,518	65	2,003	50
Salaries of president and other officers,	3,464	90	10,852	87	14,317	77
Stationery and blanks,	676	55	2,119	09	2,795	64
Taxes on real estate,	16,547	31	51,829	97	68,377	28
Total,	\$32,778	23	\$102,668	99	\$135,447	22

EARNINGS--Summary.

Passenger transportation, local,	\$582,051 49	} total,	\$917,127	32
Passenger transportation, through,	335,075 83			
Freight transportation, local,	1,698,234 35	} total,	3,482,045	50
Freight transportation, through,	1,783,811 15			
Mail service,	204,092 40	} total,	314,486	53
Express service,	110,394 13			
Miscellaneous,			18,154	42
Total,			\$4,731,813	77

EXPENSES--Summary.

	Passenger.		Freight.		Total,	
Conducting transportation,	\$269,216	13	\$722,700	56	\$991,916	69
Motive power,	179,221	31	722,596	81	901,818	12
Maintenance of way,	168,528	49	435,516	27	604,044	76
Maintenance of cars,	107,622	01	391,653	67	499,275	68
General expenses,	32,778	23	102,668	99	135,447	22
Total operating expenses,					\$3,132,502	47
Expenditures charged to cost of road, real estate and equipment during the year,					94,651	73
Total expenditures during the year,					\$3,227,154	20

Operating expenses, 66.20 per cent. of earnings.		
Earnings per mile of road operated, (198.75 miles,)	\$23,807	87
Expenses per mile of road operated, (198.75 miles,)	15,761	02
Net earnings, 198.75 miles,	\$8,046	85

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. The P. C. and St. L. Railway Company receives seventy per cent. of gross receipts from oyster traffic and forty per cent. of same from all other traffic.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation line operating over this company's road, are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Pullman's Palace Car Company. Owners furnish the cars and maintain the bedding and upholstery and receive proceeds of sale of tickets for use of the cars. The railway company keeps the cars in repair and furnishes light and heat.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Between Pittsburgh and Columbus, \$776 34 per mile per annum, for mail matter carried; \$275 per mile per annum, for use of railway post-office cars; total, \$1,051 34 per mile per annum. Between Cadiz Junction and Cadiz, \$48 74 per mile per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		*6				6
Employés,	2	5	5	8	7	13
Others,			13	16	13	16
Total,	2	11	18	24	20	35

*These passengers were injured by rocks falling from the hillside beyond the company's right of way and crushing through roofs of cars in passing train.

Pittsburgh and Connellsville.

Year ending September 30, 1886.

Officers.	Residences.
Robert Garrett, President,	Baltimore, Md.
J. B. Washington, Seeretary, Treasurer and Auditor,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	
Directors.	Residences.
Robert Garrett,	Baltimore, Md.
Mendes Cohen,	Baltimore, Md.
Charles Webb,	Baltimore, Md.
Findley H. Burns,	Baltimore, Md.
John D. Seully,	Pittsburgh, Pa.
Charles L. Fitzhugh,	Pittsburgh, Pa.
George A. Berry,	Pittsburgh, Pa.
Thomas M. King,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
*J. J. Gillespie,	Pittsburgh, Pa.
Wm. H. Koontz,	Somerset, Pa.
C. C. Markle,	West Newton, Pa.

* Died July 17, 1886.

CAPITAL STOCK.

Amount authorized by law,	\$5,000,000	00
Amount authorized by votes of company,	1,944,400	00
Amount subscribed,	2,340,474	50
Amount now paid in,	{ Common, \$1,944,400 00 } Scrip and partly paid, 11,691 05 }	1,956,091 05
Number of shares issued,		38,888
Amount paid in on each share,		50 00
Par value of each share,		50 00

DEBT.

Funded Debt.		
First mortgage bonds (due July, 1898, bear interest at 7 per cent., which is payable in January and July), amount,	\$4,000,000	00
Construction (T. C. division) bonds (due August, 1889, bear interest at 6 per cent., which is payable in February and August), amount,	326,600	00
Consolidated mortgage bonds (due January, 1926, bear interest at 6 per cent., which is payable in January and July), amount,	6,292,000	00
Real estate mortgage bonds (due 1883, bear interest at 6 per cent., which is payable January and July), amount,	160,000	00
Second consolidated mortgage bonds (due in February, 1925, bear interest at 5 per cent., which is payable in February and August), amount,	10,000,000	00
Total amount of funded debt,	\$20,718,600	00
Unfunded Debt.		
Total amount of unfunded debt,	501,886	28
Total amount of funded and unfunded debt,	\$21,220,486	28
Funded debt as per last report,	\$20,718,600	00
Unfunded debt as per last report,	78,744	90

COST.

Total cost of roads owned to date,	\$14,262,910	92
Average of same per mile of road laid,	95,086	07
Proportion of same for Pennsylvania,	14,025,195	32
Total cost of equipment owned,	1,704,338	36
Average cost of equipment per mile of road owned by company,	11,362	26
Average cost of equipment per mile of road operated by company,	9,908	94
Proportion of same for Pennsylvania,	1,674,610	86
Cost of road and equipment per mile of road owned by company,	106,448	33
Proportion of same for Pennsylvania,	15,699,806	18
Total cost of roads and equipment,	15,967,249	28
Proportion of same for Pennsylvania,	15,699,806	18

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh, Pa., to Mt. Savage Junction,*Md.,	146.50	143.80
Length of single main track,	87.62	84.92
Length of second main track,	58.88	58.88
Branches.		
Brinton branch from Port Perry to { Length of road, . . . . .	.90	.90
Brinton, { Length of single track, . . . . .	.90	.90
Hickman run branch from Hick- { Length of road,	2.80	2.80
man to Cora mines, { Length of single track,	2.80	2.80
Leased Roads.		
Mt. Pleasant and Broad Ford rail- { Length of road,	10.00	10.00
road from Broad Ford to Standard, { Length of single track,	10.00	10.00
Fayette County branch from Gib- { Length of road,	11.70	11.70
son to Uniontown, { Length of single track,	11.70	11.70

CHARACTERISTICS OF ROAD—Continued.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Summary.		
Length of main line,	146.50	143.80
Length of branches owned by the company,	3.70	3.70
Length of leased roads,	21.70	21.70
Length of second track,	58.88	58.88
Length of sidings and other tracks not above enumerated,	53.90	53.28
Length of all tracks,	284.68	281.36

Gauge.		
Gauge of lines,		4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	219.00	216.30
Miles of track laid with iron rail on lines owned, leased or operated, including sidings,	65.68	65.06

Weight of rail per yard,	{ Steel,	60 and 67 lbs.
	{ Iron,	60 and 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	120
Wooden bridges, number of, 21; aggregate length,	421 feet.
Iron bridges, number of, 67; aggregate length,	4,320 feet.
Wooden trestles, number of, 32; aggregate length,	1,877 feet.
Total length of bridges and trestles,	6,618 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad, at Pittsburgh, Pa. (over); Pennsylvania railroad at Port Perry, Pa. (over); Southwest Pennsylvania railroad at Connellsville, Pa. (over); Pittsburgh, McKeesport and Youghiogheny railroad at Broad Ford, Pa. (over).	
Number of crossings of highways, at grade, in this Commonwealth,	225
Number of crossings of highways over railroad,	4
Number of crossings of highways under railroad,	10
Number of crossings at which gates or flagmen are maintained,	5
Number of crossings at which there are neither gates nor flagmen,	220

Stations.

Number of stations on main line, passenger and freight, 35; in Pennsylvania,	33
Number of stations on leased roads, passenger and freight, 5; in Pennsylvania,	5
Number of engine-houses and shops owned by the company, 3; in Pennsylvania,	3
Number of fuel and water stations on main line, 20; in Pennsylvania,	20
Number of tunnels on all lines owned by the company, 4; in Pennsylvania,	4
Aggregate length of tunnels,	7,848 ⁵ / ₁₀ feet.
Material of foundation upon which track is laid: Cross-ties on broken stone ballast.	

Equipment.	Number.	Average cost of each.	
Locomotives,	50	\$8,500	00
Passenger cars, first-class, 41		4,304	90
Passenger cars, second-class, 2			
Total passenger cars,	43		
Baggage, mail and express cars, 3		2,500	00
Freight cars, eight-wheel, 2,114		445	17
Freight cars, four-wheel, 29			
Total freight cars,	2,143		

Balance of equipment furnished by Baltimore and Ohio Railroad Company, lessee of this company.
Train brake in use: Loughridge air brake.

Employees.

Average number of persons regularly employed by company, including officials,	1,799
Same in Pennsylvania,	1,775

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	624,003
Number of miles run by freight trains,	1,117,593
Number of miles run by mixed trains, shifting and ballast,	914,118
Total number of miles run,	2,655,714
Number of passengers carried one mile in Pennsylvania,	18,548,909
Number of tons of 2,000 pounds of through freight for the year on main road,	3,131,928

Number of tons of 2,000 pounds of local freight for the year,	715,433
Number of tons of freight carried one mile,	181,989,134
Number of tons of freight carried one mile in Pennsylvania,	179,600,960
Gross amount of tonnage for the year (2,000 pounds per ton),	3,847,361

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal,	} 2,228,041	Agricultural products,	57,592
Bituminous coal and coke,		Merchandise and manufactures,	150,727
Petroleum and other oils,	18,818	Live stock,	8,096
Pig iron,	114,099	Lumber,	90,014
Railroad iron,	74,145	Other articles,	91,923
Other iron or castings,	291,831		
Iron and other ores,	532,571	Total,	3,847,361
Stone and lime,	189,504		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Average rate per ton per mile, $\frac{9.5}{100}$ cents.

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . .	\$1,392	34	Included in freight.					
November, 1885, .	1,392	34						
December, 1885, .	2,592	18						
January, 1886, . .	1,792	29						
February, 1886, .	1,792	29						
March, 1886, . . .	1,762	78						
April, 1886, . . .	1,792	29						
May, 1886,	1,792	29						
June, 1886,	1,711	78						
July, 1886,	1,792	29						
August, 1886, . . .	1,792	29						
September, 1886, .	1,800	00						
Total,	\$21,405	16						

RECAPITULATION.								
Total passenger earnings for the year,							\$456,679	34
Total freight earnings for the year, including express,							1,802,352	18
Total earnings from all other sources,							21,405	16
Total receipts from all sources on whole length of line,							\$2,280,436	68

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising, stationery and printing,					\$13,773	56
Agents and clerks,					64,408	52
Baggage masters,					6,998	49
Brakemen,					73,936	48
Conductors and train agents, . . .					41,623	63
Dispatchers and yard masters, . . .					14,880	26
Foreign agencies,					19,223	98
Heating cars,					1,928	89
Heating stations,					580	45
Incidentals,					48,700	54
Labor at stations and flagmen, . . .					34,038	66
Legal expenses,					12,266	29
Lighting cars,					879	03
Lighting stations,					2,880	51
Loss and damage,					25,437	58
Expenses, general,					32,582	03
Oil for lamps (signals),					3,069	81
Superintendents,					5,158	93
Switchmen and yard crews,					72,532	90
Telegraph expenses,					20,459	20
Total,					\$495,359	74
Motive Power.						
Enginemen and firemen, passenger, .					\$28,071	50
Enginemen and fireman, freight, . .					65,943	09
Fuel for heating, repairing, etc., . .					3,084	71
Fuel for locomotives,					77,201	38
Incidentals,					2,414	72
Locomotive, cleaning and ears, . . .					29,147	81
Locomotives, repairs of,					218,726	33
Oil for locomotives, tallow and waste,					9,472	55

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Mails.		Express.		Total.	
Tools and machinery, repairs of,	11,635	47
Watchmen,	2,177	94
Water, wood and coal stations, expenses and repairs of,	14,415	12
Total,	\$462,290	62
Maintenance of Way.						
Ballast,	\$5,784	18
Bridges, repairs of,	31,903	88
Labor, repairs, etc.,	163,513	59
Cross-ties,	48,049	60
Expenses on property, rents,	6,401	09
Rails, iron and steel . . . (Credit),	8,375	46
Snow and ice, removing,	155	75
Telegraph, repairs of,	6,514	53
Watchmen, bridges, etc.,	28,424	14
Total,	\$282,371	30
Maintenance of Cars.						
Depots, car-shops and sheds, repairs of,	\$16,048	59
Cars, repairs of freight,	101,627	66
Cars, repairs of passenger, baggage, express and postal,	46,202	67
Fuel for heating,	692	09
Oil, tallow, waste, etc.,	7,960	88
Total,	\$172,531	89
General Expenses.						
Taxes on real estate,	\$25,690	31
Total,	\$25,690	31

EARNINGS—Summary.

Passenger transportation, local and through,	\$456,679	34
Freight transportation, local and through,	1,802,352	18
Mail service,	21,405	16
Total,	\$2,280,436	68

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$495,359	74
Motive power,	462,290	62
Maintenance way,	282,371	30
Maintenance of cars,	172,531	89
General expenses,	25,690	31
Total operating expenses,	\$1,438,243	86
Expenditures charged to cost of road, real estate and equipment during the year,	125,595	86
Total expenditures during the year (interest not included),	\$1,563,839	72

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Operating expenses, 63 $\frac{6}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	\$13,258	35
Expenses per mile of road operated,	8,361	88
Net earnings,	842,192	85

GENERAL BALANCE SHEET, 1886.

Assets.		
Trustees' stock subscription fund,	\$435	71
Construction,	14,262,910	92
Equipment,	1,704,338	36
Sinking fund, consolidated mortgage,	259,957	78
Balance of open accounts,	191,044	53
Stock and bonds of other companies, owned,	2,803,239	63
Profit and loss,	4,405,652	71
	\$23,627,579	64
Liabilities.		
Capital stock,	\$1,944,400	00
Scrap stock,	252	50
Stock partly paid,	11,438	55
Consolidated mortgage bonds,	6,292,000	00
Second consolidated mortgage bonds,	10,000,000	00
Turtle creek division bonds,	326,600	00
First mortgage bonds,	4,000,000	00
Real estate bonds,	100,000	00
Baltimore and Ohio Railroad Company, general account,	952,888	59
	\$23,627,579	64

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Baltimore and Ohio express, owned and operated by Baltimore and Ohio Railroad Company, lessee of this company.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Owned by Baltimore and Ohio Railroad Company, lessee of this company.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$21,405 16. See "Earnings from all Other Sources."

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Pasengers,		8		3		11
Employés,	3	57	3	26	6	83
Others,	3		14	21	17	21
Total,	6	65	17	50	23	115

Pittsburgh East End.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
N. M. McDowell, President,	Allegheny city, Pa.
James M. Christy, Secretary,	Pittsburgh, Pa.
John D. Scully, Treasurer,	Pittsburgh, Pa.
W. L. Chalfant, General Solicitor,	Pittsburgh, Pa.
Thomas P. Roberts, Chief Engineer,	Pittsburgh, Pa.

<i>Directors.</i>	<i>Residences.</i>
John D. Scully,	Pittsburgh, Pa.
W. L. Chalfant,	Pittsburgh, Pa.
James H. Lindsay,	Allegheny city, Pa.
Wilson McCandless,	Allegheny city, Pa.
George B. Hill,	Allegheny city, Pa.
John Bissell,	Allegheny city, Pa.
William Semple,	Allegheny city, Pa.
Joshua Rhodes,	Allegheny city, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	75,000	00
Amount now paid in, common,	11,250	00
Amount paid in on each share,	7	50
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$19,623	22
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh city terminus to Turtle creek,	9½	9½
Length of single main track. None laid.		
Branches.		
Squirrel Hill, Twenty-second ward, Pittsburgh branch, length of road,	15	15
Summary.		
Length of main line,	9½	9½
Length of branches owned by the company,	15	15
Length of all tracks—proposed,	24½	24½

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines—proposed, 4 ft. 8 in.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company.
None built.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: No grade crossing proposed.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pennsylvania railroad as proposed (under), at Millvale, Sixteenth ward, Pittsburgh; Pennsylvania railroad as proposed (over), at Brushton, city line.

Number of crossings of highways, at grade, in this Commonwealth: Two streets.

GENERAL BALANCE SHEET, 1886.

Assets.		
Survey, construction, engineering, right of way, rent, &c.,	\$19,623	22
Liabilities.		
Capital stock,	\$750,000	00
Sundry accounts,	8,705	92

Pittsburgh, Fort Wayne and Chicago.

Year ending December 31, 1886.

Officers.	Residences.
Louis H. Meyer, President,	New York city, N. Y.
John J. Haley, Secretary and Treasurer,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	
Directors.	Residences.
Louis H. Meyer,	New York city, N. Y.
George W. Cass,	New York city, N. Y.
Charles Lanier,	New York city, N. Y.
Henry Amy,	New York city, N. Y.
George B. Roberts,	Philadelphia, Pa.
J. N. Hutchinson,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
Charles E. Speer,	Pittsburgh, Pa.
John Sherman,	Mansfield, Ohio.
L. B. Harrison,	Cincinnati, Ohio.
William Hooper,	Cincinnati, Ohio.
Edward P. Williams,	Fort Wayne, Indiana.
Levi Z. Leiter,	Chicago, Illinois.

CAPITAL STOCK.

Amount authorized by law,	\$6,500,000	00
Amount authorized by votes of company,	23,991,085	71
Amount subscribed,	\$30,491,085	71
Amount now paid in, { common, \$19,714,285 71 } { guaranteed special, 10,776,800 00 }	30,491,085	71
Number of shares issued,	304,910	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1912, bear interest at seven per cent., which is payable semi-annually,) amount,	\$5,250,000	00
Second mortgage bonds, (due July 1, 1912, bear interest at seven per cent., which is payable semi-annually,) amount,	5,160,000	00
Third mortgage bonds, (due July 1, 1912, bear interest at seven per cent.,) amount,	2,000,000	00
Construction bonds, (due January 1, 1887, bear interest at seven per cent., which is payable semi-annually,) amount,	100,000	00
Total amount of funded debt,	\$12,510,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$12,510,000	00
Funded debt as per last report,	12,510,000	00
Total cash realized from capital stock and debt,	43,001,285	71

COST.

Total cost of roads owned and equipped to date,	\$42,065,237	29
Cost of road and equipment per mile of road owned by company, 470 miles,	\$89,500	50
Proportion of same for Pennsylvania, 48.8 miles,	4,367,624	40
Total cost of road and equipment,	42,065,237	29

CHARACTERISTICS OF ROAD.

See report of lessee company.

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of railway, equipment, etc.,	\$42,065,237	29
Sinking fund,	4,285,571	89
Trustees of sinking fund,—cash to purchase bonds,	823,767	57
Winslow, Lanier & Co.,—cash to pay interest and dividends,	715,145	56
Materials transferred to lessee company, July 1, 1869,	468,724	84
Miscellaneous securities held by trustees,	304,802	30
Cash,	17,138	94
Lessee company,—equipment bonds paid by lessee under article second of the lease, but not yet surrendered to this company,	1,000,000	00
	\$49,680,388	39
Liabilities.		
Capital stock,	\$30,491,085	71
Funded debt,	12,510,000	00
Dividends on stock,	635,123	13
Interest on bonds,—coupons not presented,	18,450	91
Lessee company,—betterments,	16	14
Unsurrendered equipment bonds,	1,000,000	00
Balance to credit of income account,	5,025,712	50
	\$49,680,388	39

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January, April, July and October. Seven per cent.

Pennsylvania Company, Operating Pittsburgh, Fort Wayne and Chicago.

Year ending December 31, 1886.

Officers.	Residences.
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
J. W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
James McCrea, General Manager,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
A. B. Starr, Eastern Division Superintendent,	Pittsburgh, Pa.
C. D. Law, Western Division Superintendent,	Ft. Wayne, Ind.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh, Pa., to Chicago, Ills.,	468.32	48.8
Length of single main track,	377.86	11.88
Length of second main track,	90.46	36.92
Branches.		
Cummings branch, from South Chicago to Cummings, length of road,	1.57	
Leased Roads.		
New Castle and Beaver Valley rail-road from Homewood to New Castle,	Length of road,	14.98
	Length of single track,	14.98
Lawrence railroad, from Lawrence Junction to Youngstown, O.,	Length of road,	17.98
	Length of single track,	17.98
Lawrence R. R., Canfield branch, from Canfield Junction to Foster Coal Bank,	Length of road,	4.06
	Length of single track,	4.06
Summary.		
Length of main line,	468.32	48.8
Length of leased roads,	37.02	24.34
Length of branches owned by the company,	1.57	
Total length of all roads owned, leased and operated,	506.91	73.14
Length of second track,	90.46	36.92
Length of sidings and other tracks not above enumerated,	230.17	48.65
Length of all tracks,	827.54	158.71

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.

Miles of track laid with steel rail on lines owned, leased or operated: Main and second tracks all laid with steel rails. Amount of steel rail in sidings not definitely known.

Weight of rail per yard, { Steel, 60 and 67 lbs.
Iron, 60 lbs.

Telegraph Lines.

Length of lines in miles, 468; in Pennsylvania, . . . 49
Number of miles of wire, 7,079; in Pennsylvania, . . . 1,085

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 199
Wooden bridges, number of, 2; aggregate length, . . . 55.2 feet.
Stone bridges, number of, 65; aggregate length, . . . 1,184.6 feet.
Iron bridges, number of, 93; aggregate length, . . . 8,859.6 feet.
Wooden trestles, number of, 39; aggregate length, . . . 3,943.5 feet.

Total length of bridges and trestles, 14,042.9 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western Pennsylvania railroad, at Allegheny.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad, at Beaver Falls (over grade).

Number of crossings of highways, at grade, in this Commonwealth,	69
Number of crossings of highways over railroad, . . .	8
Number of crossings of highways under railroad, . .	5
Number of crossings at which gates or flagmen are maintained,	11
Number of crossings at which there are neither gates nor flagmen,	58

Statement of regulations governing employ es in regard to these crossings: Whistle—two long blasts, followed by two short ones. Bell is rung one-fourth mile from crossing and continued until passed.

Stations.

Number of stations on main line, passenger, 104; freight, 79; total, 113; in Pennsylvania,	35
Number of stations on branches, passenger,	1
Number of stations on leased roads, passenger, 11; freight, 11; total, 13; in Pennsylvania,	8
Number of engine-houses and shops owned by the company, 34; in Pennsylvania,	9
Number of fuel and water stations on main line, 47; in Pennsylvania,	10
Number of fuel and water stations on leased roads, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Furnace cinder and limestone.	

Equipment.

Locomotives, number of,	288
Total number of passenger cars,	152
Baggage, mail and express cars, number of,	59
Postal cars, letter and storage, number of,	5
Freight cars, 8-wheel, including 106 cabooses,	7,786
Freight cars, 4-wheel, caboose,	56
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Total freight cars,	7,842
Cars, roadway department, 8-wheel,	7
Hand-cars and hand-trucks,	256
Train-brake in use: Westinghouse automatic air-brake on passenger trains; ordinary hand-brake on freight trains.	
Average number of cars in passenger trains, including mail, express and baggage cars,	7

Average number of cars in freight trains,	24
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	211
Average weight of freight trains, including locomotive and tender, in working order, in tons,	337
Employees.	
Average number of persons regularly employed by company, including officials,	6,682
Same in Pennsylvania,	1,906

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	2,044,080
Number of miles run by freight trains,	4,644,658
Number of miles run by trains: Freight switching, 1,975,578; passenger switching, 115,846; construction, 202,891; total,	2,294,315
Total number of miles run,	8,983,053
Number of passengers carried one mile in Pennsylvania,	10,875,373
Number of tons of 2,000 pounds of through freight for the year on main road,	1,333,326
Number of tons of 2,000 pounds of local freight for the year,	4,080,271
Number of tons of freight carried one mile,	903,083,277
Number of tons of freight carried one mile in Pennsylvania,	94,553,585
Gross amount of tonnage for the year, (2,000 pounds per ton,)	5,413,597
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	25
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke,	1,634,766	Agricultural products,	501,023
Petroleum and other oils,	58,997	Merchandise and manufactures,	878,583
Pig iron,	263,339	Live stock,	177,233
Railroad iron,	106,478	Lumber,	323,533
Other iron or castings,	217,469	Other articles,	441,911
Iron and other ores,	365,848	Total,	5,413,597
Stone and lime,	444,407		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	00.62 cents
For local freight and local coal, per ton per mile,	00.79 cents

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	8,524	3,139,891	\$55,955 70	223,264	3,336,153	\$31,116 16	231,788	6,476,044	\$ 37,101 86
February, 1886.	7,296	2,554,337	52,393 37	222,522	3,321,253	79,591 81	229,748	5,875,590	131,985 21
March, 1886.	11,507	4,273,566	82,642 60	251,324	3,991,378	99,212 82	265,831	8,264,944	181,855 42
April, 1886.	10,540	3,838,431	77,540 84	264,391	3,573,708	94,103 70	274,931	7,412,139	171,644 54
May, 1886.	11,103	4,035,113	55,392 77	263,037	3,916,104	96,531 76	271,140	7,951,222	171,974 53
June, 1886.	14,747	5,296,330	89,550 40	272,474	4,426,215	104,870 94	287,221	9,717,545	194,421 34
July, 1886.	17,445	5,398,900	94,303 02	321,206	5,846,845	121,072 51	341,651	11,245,735	215,345 53
August, 1886.	14,560	4,549,643	88,794 51	307,950	5,004,377	122,593 52	322,510	10,154,000	211,388 03
September, 1886.	16,155	5,225,373	102,898 55	294,556	5,398,571	122,549 34	310,711	10,624,049	225,448 39
October, 1886.	14,456	4,353,225	93,760 27	307,974	5,314,251	123,439 78	322,430	9,899,476	217,740 05
November, 1886.	11,706	3,765,539	79,919 12	274,496	4,599,535	106,019 15	289,202	8,365,074	185,938 37
December, 1886.	12,159	3,617,592	72,059 05	259,856	4,771,727	106,230 36	272,015	9,389,319	173,909 41
Total.	150,123	50,369,995	\$965,240 30	3,272,450	54,100,192	\$1,257,902 33	3,422,178	104,370,187	\$2,223,142 58

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2.15 cents; for first class way passengers, 2.61 cents; for second-class through passengers, 1.88 cents; for second-class way passengers, 2.65 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	107,002	43,216,196	\$251,814 78	231,130	19,701,393	\$ 67,256 22	337,122	62,917,589	\$419,071 00
February, 1886.	113,640	45,014,183	278,462 49	199,543	22,003,169	182,860 71	313,183	67,022,352	461,323 20
March, 1886.	120,748	47,284,310	307,431 47	292,103	29,046,918	240,217 92	412,851	76,321,268	547,649 39
April, 1886.	121,325	48,223,872	300,428 99	338,093	30,672,552	240,744 16	449,418	78,906,424	541,173 15
May, 1886.	99,528	38,341,058	240,921 71	346,296	26,754,931	216,211 40	445,824	65,096,089	457,133 11
June, 1886.	102,308	40,236,122	254,856 58	385,223	33,463,701	259,593 67	487,528	74,199,823	514,450 25
July, 1886.	103,731	40,570,006	258,240 21	366,877	29,546,288	234,486 34	470,658	70,106,294	492,726 55
August, 1886.	101,819	38,670,014	230,187 11	383,072	33,889,319	261,843 88	484,891	72,039,333	511,530 99
September, 1886.	100,643	38,160,832	241,268 51	346,121	33,150,698	296,089 40	496,175	76,311,530	531,357 91
October, 1886.	117,041	45,138,081	277,573 23	417,714	38,536,615	312,133 78	534,755	83,348,096	589,707 01
November, 1886.	125,769	49,062,035	288,779 21	369,948	35,433,344	294,365 17	495,767	87,995,379	583,084 83
December, 1886.	120,311	48,139,409	295,795 44	365,114	40,113,160	298,607 22	485,425	88,752,560	594,402 66
Total.	1,333,326	521,966,139	\$3,245,759 73	4,080,271	381,117,458	\$1,003,949 87	5,413,597	903,083,277	\$4,249,600 60

EARNINGS FOR THE YEAR—Continued.**From all other Sources.**

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$16,132	60	\$9,909	05	\$25,414	04	\$51,455	69
February, 1886, . .	16,115	95	9,340	34	24,146	04	49,602	33
March, 1886, . . .	16,115	95	11,483	04	26,820	79	54,419	78
April, 1886,	16,115	95	10,445	37	25,492	60	52,053	92
May, 1886,	16,115	95	13,317	06	25,916	55	55,349	56
June, 1886,	16,115	95	10,939	51	23,980	34	51,035	80
July, 1886,	16,115	95	11,372	90	24,938	89	52,427	74
August, 1886, . . .	16,115	95	10,125	98	21,670	71	47,912	64
September, 1886, .	16,115	95	11,098	11	25,033	64	52,247	70
October, 1886, . . .	16,946	64	15,327	78	25,671	41	57,945	83
November, 1886, . .	16,115	95	16,858	06	22,239	24	55,213	25
December, 1886, . .	16,115	95	18,128	90	29,650	71	63,895	56
Total,	\$194,238	74	\$148,346	10	\$300,974	93	\$643,559	80
Profit operating N. C. & B. V. R. R.,							19,417	10
Less deficit operating Lawrence R. R.,							\$662,976	90
							6,389	42
Total,							\$656,587	48
RECAPITULATION.								
Total passenger earnings for the year,							\$2,223,142	58
Total freight earnings for the year,							6,249,609	60
Total earnings from all other sources,							656,587	48
Total earnings for the year,							\$9,129,339	66
Total receipts from all sources on whole length of line,							\$9,129,339	66
Proportion of earnings in Pennsylvania to earnings of whole line, .							951,297	44

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$16,620	66			\$16,620	66
Agents,	40,883	92	\$52,768	27	93,652	19
Baggage masters,	25,475	36			25,475	36
Brakemen,	53,351	72	277,206	78	330,558	50
Cars, cleaning,	23,104	92			23,104	92
Incidental supplies,	6,105	96	6,863	52	12,969	48
Car service,	9,286	73	203,049	92	212,336	65
Clerks,	36,117	91	215,975	04	252,092	95
Conductors and train agents,	57,908	91	153,449	95	211,358	86
Dispatchers,	7,784	41	42,640	52	50,424	93
Damages to property, etc.,	2,758	56	1,384	37	4,142	93
Cars, oil, tallow, waste,	2,814	50	13,536	49	16,350	99
Expenses of stations, except labor,	1,383	12	2,418	61	3,801	73
Foreign agencies,	60,155	37	2,497	33	62,652	70
Heating cars,	7,917	55			7,917	55
Heating stations,	3,999	16	2,290	07	6,298	23
Incidentals,	10,212	77	25,122	15	35,334	92
Insurance,	129	56	516	20	645	76
Labor at stations,	41,992	63	194,730	06	236,722	69
Litigation, cost of,	1,391	81	2,198	93	3,590	74
Lighting cars,	4,610	79			4,610	79
Lighting stations,	9,756	22	8,854	76	18,610	98
Loss and damage,	276	95	17,733	76	18,010	71
Mail expenses,	1,895	26			1,895	26
Signals,	5,149	49	10,596	88	15,746	37
Stationery and printing,	14,289	37	26,544	99	40,834	36
Stations, repairs of, and furniture for,	36,980	21	43,683	80	80,664	01

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Superintendents,	\$5,136	64	\$10,850	68	\$15,987	32
Switchmen,	11,773	60	19,707	13	31,480	73
Drayage,	4,235	13	7,232	72	11,467	85
Telegraph expenses,	36,973	22	71,794	28	108,767	50
Watchmen,	21,831	56	54,547	08	76,378	64
Wrecks, clearing,	214	38	8,625	24	8,839	62
Injuries to individuals,	10,801	40	26,826	26	37,627	66
Stations, warehouse charges,			6,085	27	6,085	27
Supplies for trainmen,	1,890	73	5,823	14	7,713	87
Expenses of Union Line,			80,646	43	80,646	43
Total,	\$575,210	48	\$1,596,209	63	\$2,171,420	11
Motive Power,						
Enginemen and firemen, passenger,	\$28,703	29	\$86,109	87	\$114,813	16
Enginemen and firemen, freight,	104,519	44	313,558	34	418,077	78
Engine-houses and machine-shops, etc., repairs of,	4,891	98	14,675	93	19,567	91
Fuel for heating,	2,064	87	6,194	63	8,259	50
Fuel for locomotives,	104,474	16	313,422	49	417,896	65
Incidentals,	3,410	43	10,231	28	13,641	71
Laborers,	19,618	88	58,856	64	78,475	52
Locomotive furniture and fixtures,	2,549	16	7,647	47	10,196	63
Locomotives, repairs of,	110,711	64	332,134	94	442,846	58
Locomotives, oil, tallow and waste,	7,559	10	22,677	31	30,236	41
Sand for locomotives,	929	57	2,788	72	3,718	29
Stationery and printing,	545	38	1,636	16	2,181	54
Tools and machinery, repairs of,	10,185	23	30,555	69	40,740	92
Superintendence,	923	82	2,771	45	3,695	27
Watchmen,	2,915	82	8,647	46	11,663	28
Water, wood and coal stations, expenses and repairs of,	21,560	18	64,780	54	86,240	72
Total,	\$425,562	95	\$1,276,688	92	\$1,702,251	87
Maintenance of Way.						
Ballast,	\$19,101	25	\$57,303	77	\$76,405	02
Bridges, repairs of,	5,103	76	15,311	28	20,415	04
Cars, repairs of (in M. of W. service),	2,067	84	6,103	50	8,271	34
Clerks,	1,025	33	3,076	00	4,101	33
Cross-ties,	18,829	55	56,488	67	75,318	22
Fences,	5,810	43	17,431	29	23,241	72
Foremen, tool and watch-houses, repairs of,	1,105	69	3,317	09	4,422	78
Frogs,	1,590	73	4,772	14	6,362	87
Incidentals,	485	92	1,457	76	1,943	68
Oil, tallow, waste, etc.,	210	36	631	10	841	46
Rails, iron,	2,059	32	6,177	96	8,237	28
Rails, steel,	7,923	54	23,770	53	31,694	07
Road-bed, repairs of, labor and material,	24,675	80	74,027	42	98,703	22
Snow and ice, removing,	3,815	42	11,446	24	15,261	66
Spikes,	1,300	39	3,901	19	5,201	58
Joints,	3,359	81	10,079	42	13,439	23
Stationery and printing,	100	05	300	17	400	22
Superintendents and supervisors,	4,635	34	13,906	01	18,541	35
Switches,	4,743	73	14,231	19	18,974	92
Litigation, cost of,	176	52	529	57	706	09
Tools and repairs of tools,	3,399	49	10,198	49	13,597	98
Track, repairing,	56,411	96	169,235	88	225,647	84
Watchmen,	5,510	72	16,532	18	22,042	90
Cattle guards and road crossings,	2,285	87	6,857	62	9,143	49
Total,	\$171,610	18	\$514,830	55	\$686,440	73

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Car-shops and sheds, repairs of, . . .	\$1,425	30	\$8,076	69	\$9,501	99
Cars, repairs of freight,	106,050	97	600,955	51	707,006	48
Cars, repairs of passenger, baggage, express and postal,	18,901	80	107,110	22	126,012	02
Fuel for heating,	280	14	1,587	45	1,867	59
Incidentals,	175	83	996	40	1,172	23
Laborers,	1,519	65	8,611	41	10,131	06
Tools and repairs of tools,	4,411	73	24,999	81	29,411	54
Watchmen,	880	55	4,989	75	5,870	30
Car-shops, lighting,	331	68	1,879	51	2,211	19
Superintendence,	431	80	2,446	88	2,878	68
Total,	\$134,409	45	\$761,653	63	\$896,063	03
General Expenses.						
Attendants,	\$354	09	\$1,121	30	\$1,475	39
Clerks,	11,895	95	37,670	49	49,566	46
Fuel and light,	118	68	375	82	494	50
Incidentals and legal expenses, . . .	5,798	93	18,362	28	24,162	21
Office expenses, repairs, and furniture,	67	85	214	85	282	70
Salaries of president and other officers,	3,029	03	9,609	93	12,620	96
Stationery and blanks,	797	03	2,423	92	3,320	95
Taxes on real estate,	71,681	56	226,992	60	298,673	16
Real estate, expenses of,	69	47	220	00	289	47
Total,	\$93,812	59	\$297,073	19	\$390,885	78

EARNINGS—Summary.

Passenger transportation, local,	\$1,257,902	33	} total,	\$2,223,142	58
Passenger transportation, through,	965,240	20			
Freight transportation, local,	3,003,849	87	} total,	6,249,609	60
Freight transportation, through,	3,245,759	73			
Mail service,	194,238	74	} total,	342,584	84
Express service,	148,346	10			
Miscellaneous,				314,002	64
Total,				\$9,129,339	66

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$575,210	48	\$1,596,209	63	\$2,171,420	11
Motive power,	425,562	95	1,276,688	92	1,702,251	87
Maintenance of way,	171,610	18	514,830	54	686,440	73
Maintenance of cars,	134,409	45	761,653	63	896,063	08
General expenses,	93,812	59	297,073	19	390,885	78
Total operating expenses,					\$5,847,061	57
Amount paid C. and P. R. R. on account division of joint earnings,					201,879	02
Expenditures charged to cost of road, real estate and equipment during the year,					359,749	96
Total expenditures during the year,					\$6,408,690	55

Operating expenses, 64.04 per cent. of earnings.

Earnings per mile of road operated,	\$19,493	80
Expenses per mile of road operated,	12,485	19
Net earnings,	7,008	61

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Forty per cent. of gross receipts from general merchandise and money business; seventy per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company, operating.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation line operating over this company's roads are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman Palace Car Company. The Pennsylvania Company, operating, keep up repairs of cars, exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$194,238 74 per annum.

ACCIDENTS TO PERSONS IN PENNSYLVANIA.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,			1	6	1	6
Employés,	1	8	3	68	4	76
Others,		1	18	29	18	30
Total,	1	9	22	103	23	112

Pittsburgh Junction.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Thomas M. King, President,	Allegheny, Pa.
William Vankirk, Vice President,	Pittsburgh, Pa.
C. H. H. German, Secretary and Paymaster,	Allegheny, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.
Johns McCleave, General Solicitor,	Pittsburgh, Pa.
J. Morton Hall, Division Superintendent,	Allegheny, Pa.
General offices at Allegheny, Pa.	

<i>Directors.</i>	<i>Residences.</i>
John W. Chalfant,	Allegheny, Pa.
C. B. Herron,	Allegheny, Pa.
James Callery,	Allegheny, Pa.
J. Painter, Jr.,	Pittsburgh, Pa.
Reuben Miller,	Pittsburgh, Pa.
William Metcalf,	Pittsburgh, Pa.
Henry W. Oliver, Jr.,	Pittsburgh, Pa.
William Vankirk,	Pittsburgh, Pa.
A. E. W. Painter,	Pittsburgh, Pa.
C. L. Fitzhugh,	Pittsburgh, Pa.
Robert Garrett,	Baltimore, Md.
Samuel Speneer,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,	\$720,000	00
Amount authorized by votes of company,	720,000	00
Amount subscribed,	1,440,000	00
Amount now paid in, { Common, \$960,000 60 }	1,440,000	00
{ Special or preferred, 480,000 00 }		
Number of shares issued,	28,800	
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1922, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,	\$1,440,000	00
Total amount of funded debt,	\$1,440,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	\$70,769 92	
Debt incurred for any other purpose, and for what:		
Current accounts and dividends on stock,	45,475 80	
Coupon interest,	44,400 00	
Total amount of unfunded debt,	160,645	72
Total amount of funded and unfunded debt,	\$1,600,645	72

COST.

Total cost of roads owned to date,	\$3,108,482	11
Total cost of equipment owned to date,	2,716	59
Total cost of roads and equipment,	\$3,111,198	70
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Laughlin station, Baltimore and Ohio railroad connection, to Pittsburgh and Western railroad connection near Bennett's station,	4.47	4.47
Length of main line river division, from Twenty-ninth street to Forty-third street, Pittsburgh,	1.37	1.37
Length of single main track,	5.84	5.84
Length of second main track,	3.15	3.15
Summary.		
Length of main line,	5.84	5.84
Total length of all roads owned, leased and operated,	5.84	5.84
Length of second track,	3.15	3.15
Length of sidings and other tracks not above enumerated,	1.66	1.66
Length of all tracks,	10.65	10.65

Gauge.

Gauge of lines, 4 feet 8 $\frac{3}{4}$ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10.65	10.65

Weight of rail per yard, steel, 67 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	25
Wooden bridges, number of, 4; aggregate length,	186 feet.
Stone bridges, number of, 8; aggregate length,	24 feet.
Iron bridges, number of, 2; aggregate length,	1,255 feet.
Wooden trestles, number of, 10; aggregate length,	9,045 feet.
Iron trestles, number of, 1,	1,796 feet.
Total length of bridges and trestles,	12,306 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pennsylvania railroad, at Millvale station (under grade); Allegheny Valley railroad, at Thirty-third street near Union Iron Mills, Pittsburgh, Pa. (above grade).
Number of crossings of highways, at grade, in this

Commonwealth,	4
Number of crossings of highways over railroad, . . .	5
Number of crossings of highways under railroad, . .	16
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	3

Stations.

Number of stations on main line, freight,	1
Number of fuel and water stations on main line, . . .	1
Number of tunnels on all lines owned by the company,	1
Aggregate length of tunnel,	2,872 feet.

Material of foundation upon which track is laid: Broken stone ballast and slack. A portion of track laid on elevated iron structure, iron bridges and wooden trestles.

Equipment.	Number.	Average cost of each.
Locomotives,	1	
Hand cars and hand trucks,	2	

Employees.

Average number of persons regularly employed by company, including officials,	45
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EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.
January, 1886,					\$232	41	
February, 1886,					167	41	
March, 1886,					161	42	
April, 1886,					225	75	
May, 1886,					249	74	
June, 1886,					203	76	
July, 1886,					210	75	
August, 1886,					202	49	
September, 1886,					260	34	
October, 1886,					212	67	
November, 1886,					241	65	
December, 1886,					354	42	
Total,					\$2,722	81	

RECAPITULATION.

Total passenger earnings for the year,	\$34	92
Total freight earnings for the year,	173,242	27
Total earnings from all other sources,	2,722	81
Total earnings for the year,	\$176,000	00

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension and alteration of road,	\$14,433	40
Land and land damages,	40,853	04
Freight houses,	9	89
New locomotives, number of, 1 (part payment),	2,318	94
New wood and water stations (including water tanks),	83	59
Total,	\$57,698	86
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Freight.	
Agents, clerks and station labor,	\$3,943	55
Enginemen,	1,651	09
Trainmen,	2,472	93
Cleaning and watching engines,	154	09
Dispatchers,	796	13
Supplies for stations,	19	55
Cars, inspecting,	8	40
Heating stations,	6	36
Supplies for trains,	27	17
Fuel for trains,	304	80
Loss and damage,	120	00
Stationery and printing,	29	62
Leased premises,	1,452	48
Personal injury,	26	00
Telegraph and Telephone,	130	21
Water supply,	475	20
Wrecks, clearing,	94	96
Preparing fuel and filling tenders,	144	37
Oil, tallow and waste for locomotives,	80	75
Total,	\$11,937	66

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.		Freight.	
Fridges and trestles, repairs of,		\$358	59
Road tools and supplies,		137	40
Foremen, tool and watch houses, repairs of,		48	00
Oil,		91	73
Snow and ice, removing,		82	89
Repairs of fences and crossings,		45	74
Repairs of depot,		14	32
Repairs of water stations and tools,		88	23
Telegraph, repairs of,		80	79
Track, repairing,		3,486	48
Watchmen,		1,615	87
Ditching and widening,		325	93
Total,		\$6,375	97
Maintenance of Equipment.			
Repairs to freight locomotive,		\$46	66
Rents of engines,		4,930	64
Total,		\$4,977	30
General Expenses.			
Incidentals and legal expenses,		\$175	61
Salaries of president, and other officers and clerks,		3,546	44
Stationery and blanks,		54	50
Labor,		54	05
Total,		\$3,830	60

TAXES.

State,	\$2,709	55
County,	608	02
City,	5,471	03
Total,	\$8,788	60

EARNINGS—Summary.

Passenger transportation, local,	\$34	92
Freight transportation, local and through,	173,242	27
Miscellaneous,	2,722	81
Total operating expenses,	\$176,000	00

EXPENSES—Summary.

Conducting transportation,	\$11,937	66
Taxes,	8,788	60
Maintenance of way,	6,375	97
Maintenance of equipment,	4,977	30
General expenses,	3,830	60
Total operating expenses,	\$35,910	13
Expenditures charged to cost of road, real estate and equipment during the year,	57,698	86
Interest on bonds, mortgages and floating debt,	105,648	98
Total expenditures during the year,	\$199,257	97

Operating expenses, 20.40 per cent. of earnings.

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road,		\$2,925,457	66
Real estate and buildings,		183,024	45
Current accounts,		19,755	43
Cash on hand,		22,381	41
Equipment,		2,716	59
Foreign roads,		7,210	04
Dividends on stock,		33,600	00
		\$3,194,145	58
Liabilities.			
Common stock,		\$960,000	00
Preferred stock,		480,000	00
Funded debt outstanding,		1,440,000	00
Bills payable,		70,769	92
Current accounts,		11,875	80
Profit and loss,		153,499	86
Unpaid coupons (January payment),		44,400	00
Unpaid dividends,		33,600	00
		\$3,194,145	58

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1					
Others,			1			
Total,					2	

Pittsburgh and Lake Erie.

Year ending December 31, 1886.

Officers.	Residences.
John Newell, President,	Chicago, Ill.
David Hostetter, Vice President,	Pittsburgh, Pa.
John G. Robinson, Secretary and Treasurer,	Pittsburgh, Pa.
D. T. Watson, General Solicitor,	Pittsburgh, Pa.
A. D. Neeld, Assistant Engineer,	Pittsburgh, Pa.
W. C. Quincy, General Manager,	Pittsburgh, Pa.
R. W. Jones, Master of Transportation,	Pittsburgh, Pa.

Directors.	Residences.
Cornelius Vanderbilt,	New York, N. Y.
William K. Vanderbilt,	New York, N. Y.
David Hostetter,	Pittsburgh, Pa.
James I. Bennett,	Pittsburgh, Pa.
M. W. Watson,	Pittsburgh, Pa.
James M. Bailey,	Pittsburgh, Pa.
Herbert DuPuy,	Pittsburgh, Pa.
A. E. W. Painter,	Pittsburgh, Pa.
James M. Schoonmaker,	Pittsburgh, Pa.
Henry Hiee,	Beaver, Pa.
J. H. Devereux,	Cleveland, Ohio.
D. Leet Wilson,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,050,000	00
Amount subscribed,	2,050,000	00
Amount now paid in,	2,050,000	00
Number of shares issued,	41,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1928, bear interest at 6 per cent., which is payable semi-annually,) amount,	\$2,000,000	00
Total amount of funded debt,	\$2,000,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property: Real estate mortgages,	\$168,053	12
Debt incurred for any other purpose, and for what:		
Scrip dividends, \$615,000; bills payable, \$217,994; December pay rolls supplies, \$70,000; less current balances, \$107,532 53,	795,461	47
Total amount of unfunded debt,	963,514	59
Total amount of funded and unfunded debt,	\$2,963,514	59
Funded debt as per last report,	\$2,000,000	00
Unfunded debt as per last report,	864,434	06
Total cash realized from capital stock and debt,	\$5,013,514	59

COST.

Total cost of roads owned to date,	\$4,939,278	45
Average of same per mile of road laid,	\$69,635	95
*Average of same per mile of road laid in Pennsylvania,	75,640	34
Average of same per mile of single track,	56,747	22
Proportion of same for Pennsylvania,	4,669,278	45
Total cost of equipment owned,	1,234,343	44
Average cost of equipment per mile of road owned by company,	\$17,402	27
Proportion of same for Pennsylvania,	1,074,242	50
Cost of road and equipment per mile, (of road owned by company,)	87,038	23
Proportion of same for Pennsylvania,	5,743,520	95
Total cost of roads and equipment,	6,173,621	89
Proportion of same for Pennsylvania,	5,372,870	14

*Based on estimated cost of road in Pennsylvania divided by actual mileage, 61.73 miles.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh, Pa., to Youngstown, Ohio,	68.00	58.80
Length of single main track,	68.00	58.80
Length of second main track,	16.11	9.47
Branches.		
New Castle branch, from New { Length of road,	2.93	2.93
Castle Junction to New Castle, . { Length of single track,	2.93	2.93
Leased Roads.		
Pittsburgh, McKeesport and Youghiogheny railroad and branches, (see P., McK. & Y. statement under separate cover),	64.79	64.79
Summary.		
Length of main line,	68.00	58.80
Length of branches owned by the company,	2.93	2.93
Length of leased roads,	64.79	64.79
Total length of all roads owned and operated, (see separate statement for P., McK. & Y.,)	135.72	126.52
Length of second track,	16.11	9.47
Length of second track on leased roads, (see separate statement for P., McK. & Y.,)	8.49	8.49
Length of sidings and other tracks not above enumerated,	43.46	37.08
Length of sidings and other tracks on leased roads, (see separate statement for P., McK. & Y.,)	26.19	26.19
Length of all tracks,	229.97	207.75

Gauge. Gauge of lines, 4 ft. 8 $\frac{3}{4}$ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	229.97	207.75

Weight of rail per yard, steel, 60 lbs.

Telegraph Lines.

Length of lines in miles, 71; in Pennsylvania, 61.8
Number of miles of wire, 139; in Pennsylvania, 126

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 50
Iron bridges, number of, 37; aggregate length, 3,865 feet.
Wooden trestles, number of, pile, 4; aggregate length, 529 feet.
Iron trestles, number of, 9; aggregate length, 4,356 feet.

Total length of bridges and trestles, 8,750 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Buffalo, New York and Philadelphia railroad, at New Castle, Pa.; Pittsburgh, Cleveland and Toledo railroad, at New Castle Junction, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad, at Pittsburgh, Pa. (over); Little Saw Mill Run railroad, at Pittsburgh, Pa. (over); Pittsburgh, Chartiers and Youghiogheny railroad, at Chartiers, Pa. (over); Cleveland and Pittsburgh railroad, at Beaver, Pa. (under); Pittsburgh, Fort Wayne & Chicago railroad, at Beaver Falls, Pa. (over); New Brighton and New Castle railroad, at Wampum, Pa. (over); Erie and Pittsburgh railroad, at Mahoningtown, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth,	66
Number of crossings of highways, over railroad,	5
Number of crossings of highways, under railroad,	18
Number of crossings at which gates or flagmen are maintained,	6
Number of crossings at which there are neither gates nor flagmen,	60

Statement of regulations governing employés in regard to these crossings: The whistle must be sounded for a period of five (5) seconds, eighty rods before reaching a crossing, and the engine bell rung until the train occupies the crossing.

Whenever a train stops for a longer time than ten (10) minutes, it must be cut for all crossings.

Stations.

Number of stations on main line, passenger,	31
Number of stations on main line, freight,	30
Number of stations on branches, passenger,	1
Number of stations on branches, freight,	1
Number of engine-houses and shops owned by the company, 9; in Pennsylvania,	7
Number of fuel and water stations on main line, 11; in Pennsylvania,	8
Number of tunnels on all lines owned by the company, 1; in Pennsylvania,	1
Aggregate length of tunnels, 81 feet; in Pennsylvania,	81 feet.

Material of foundation upon which track is laid: Stone, furnace cinder and gravel ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	30	\$8,133	87
Passenger cars, first-class,	13	3,594	48
Passenger cars, second-class,	13	2,391	02
Total passenger cars,	26		
Baggage, mail and express cars,	5	2,188	75
Freight cars, 8-wheel,	1,738	525	81
Freight cars, 4-wheel	17	381	52
Total freight cars,	1,755		
Cars, roadway department, 8-wheel,	45	532	00
Hand-cars and hand-trucks,	45	40	00

Train brake in use: Westinghouse air brake.			
Average number of cars in passenger trains, including mail, express and baggage cars,			4
Average number of cars in freight trains,			25
Average weight of passenger trains, including locomotive and tender, in working order, in tons,			154
Average weight of freight trains, including locomotive and tender, in working order, in tons,			740
Employees.			
Average number of persons regularly employed by company, including officials,			895
Same in Pennsylvania,			775

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	300,175
Number of miles run by freight trains,	521,773
Total number of miles run,	821,948
Number of passengers carried one mile in Pennsylvania,	9,224,492
Number of tons of 2,000 pounds of through freight for the year on main road,	1,769,976
Number of tons of 2,000 pounds of local freight for the year,	904,698
Number of tons of freight carried one mile,	145,714,390
Number of tons of freight carried one mile in Pennsylvania,	126,814,455
Gross amount of tonnage for the year, (2,000 pounds per ton,)	2,674,674
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	22
Average rate of speed adopted by express trains, including stops, (miles per hour,)	28
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

DOINGS OF THE YEAR—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . .	1,441,468	Merchandise and manufac-	
Petroleum and other oils, . .	17,549	tures,	38,494
Pig iron,	121,761	Live stock,	506
Railroad iron,	40,810	Lumber,	51,696
Other iron or castings, . . .	255,560	Other articles,	62,581
Iron and other ores,	350,507		
Stone and lime,	265,189	Total,	2,674,674
Agricultural products, . . .	28,553		

The Rate Per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and for through coal, per ton per	
mile,	0.70 cent.
For local freight and for local coal, per ton per mile, .	0.96 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,	No separate account is kept.	. . . . .	\$4 067 15	No separate account is kept.	. . . . .	\$10,657 32	41,218	641 380	\$14 724 47
February, 1886, . . . . .		. . . . .	3 166 38		. . . . .	10 293 91	38,217	567,557	13,460 29
March, 1886, . . . . .		. . . . .	3 832 46		. . . . .	11,967 25	44 305	689,704	15,799 71
April, 1886, . . . . .		. . . . .	4,043 69		. . . . .	11,434 54	39 742	670,345	15,478 23
May, 1886, . . . . .		. . . . .	4,757 92		. . . . .	12,960 59	46 271	755 035	17 718 51
June, 1886, . . . . .		. . . . .	5,020 82		. . . . .	14 572 78	60 878	1,047,224	19,593 60
July, 1886, . . . . .		. . . . .	7,402 07		. . . . .	18,738 50	71,928	1,518 644	26,140 37
August, 1886, . . . . .		. . . . .	6,412 09		. . . . .	14 426 37	53 487	1,047,448	20,838 46
September, 1886, . . . . .		. . . . .	4,869 05		. . . . .	14 886 11	57 363	934,996	19 735 16
October, 1886, . . . . .		. . . . .	5 487 73		. . . . .	15,022 19	49 800	969,687	20,569 92
November, 1886, . . . . .		. . . . .	5 262 16		. . . . .	11 737 02	43 830	773,821	16,999 18
December, 1886, . . . . .		. . . . .	6,151 27		. . . . .	12,029 79	53 491	923,434	18,181 06
Total,			\$60,472 79			\$158,726 37	600,530	10,599,275	\$219,199 16

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 3 cents ; for first-class way passengers, 3 cents ; for second-class through passengers, 2½ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	85,811	5,126 539	\$39 596 47	74,937	3,468,185	\$23,553 86	160 748	8 594 727	\$66,153 33
February, 1886,	66 533	4 022 072	29,469 03	59 609	2,373 732	25 060 60	126,162	6,595 804	54 470 23
March, 1886,	128 006	7,831 654	60,610 49	72,384	3,134 564	31 210 45	200,380	11,016,218	91,529 64
April, 1886,	159,492	10 405,027	66 531 03	81,088	3,492 762	32 366 38	240,520	13,897,789	98,957 41
May, 1886,	136,804	8 331,141	58,071 16	95 969	3,558,092	33,110 03	232,803	11,889,233	91,181 24
June, 1886,	149,924	8,755,323	69,969 08	70 694	3,038,954	30 353 40	230 618	11 794,379	91 322 48
July, 1886,	166,224	10 179,362	70 051 63	67,071	2,580 517	26,398 92	233,295	12 760 479	96 450 55
August, 1886,	186,533	12,154,142	79,991 11	73 609	3 160 093	23,404 84	280,162	15,254,235	109,385 95
September, 1886,	198,928	12 013,015	91,142 69	71,715	2 864,091	30 407 22	269 743	14,907,106	121,549 91
October, 1886,	177 708	9,948 961	71 202 65	83 091	3 524 513	35 852 19	260 799	13,473,474	107,054 84
November, 1886,	167,101	9,700,986	67 572 61	75,368	3 163 138	31 634 26	242 465	12,864,124	99 506 87
December, 1886,	147,832	9,202,429	61,638 03	79 133	3,464 395	33,022 43	223,965	12 666,824	94,660 46
Total,	1,769,976	107,751,351	\$756,846 03	904,098	37,963,039	\$685,677 33	2,674 674	145,714,390	\$1,122,523 36

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous	Total.	
January, 1886, . .	\$894	12	\$1,170	00	. . . . .	\$2,064	12
February, 1886, . .	881	21	1,080	00	. . . . .	1,961	21
March, 1886, . . .	881	21	1,215	00	. . . . .	2,096	21
April, 1886, . . .	881	21	1,170	00	. . . . .	2,051	21
May, 1886,	881	21	1,170	00	. . . . .	2,051	21
June, 1886,	881	21	1,170	00	. . . . .	2,051	21
July, 1886,	881	21	1,215	00	. . . . .	2,096	21
August, 1886, . . .	146	28	1,200	41	. . . . .	1,346	69
September, 1886, .	839	42	1,170	00	. . . . .	2,009	42
October, 1886, . . .	918	03	1,206	93	. . . . .	2,124	96
November, 1886, .	839	41	1,170	00	. . . . .	2,009	41
December, 1886, .	881	21	1,189	41	. . . . .	2,070	62
Total,	\$9,805	73	\$14,126	75	. . . . .	\$23,932	48

RECAPITULATION.

Total passenger earnings for the year,	\$219,199	16
Total freight earnings for the year,	1,122,523	96
Total earnings from all other sources,	23,932	48
Total earnings for the year,	\$1,365,655	60
Total receipts from all sources on whole length of line,	\$1,365,655	60
Proportion of earnings in Pennsylvania to earnings of whole line, .	1,188,522	77

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Land or land damages,	\$30,221	57
New freight cars, (8-wheel,) number, 300,	114,455	15
Total,	\$144,676	72
Proportion for Pennsylvania,	125,911	38

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$2,774	18	. . . . .	. . .	\$2,774	18
Agents, . . . . .	. . .	. . .	\$35,162	96	35,162	96
Conductors and train agents,	21,270	27	50,777	09	72,047	36
Labor at stations, . . . . .	. . .	. . .	67,698	63	67,698	63
Lighting stations,	1,085	53	4,342	11	5,427	64
Loss and damage,	1,388	24	5,552	88	6,941	12
Mail expenses,	316	35	. . . . .	. . .	316	35
Stationery and printing,	2,273	69	6,266	28	8,539	97
Telegraph expenses,	2,549	93	10,199	74	12,749	67
Total,	\$31,658	19	\$179,999	69	\$211,657	88

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	\$12,216	72			\$12,216	72
Enginemen and firemen, freight,			\$53,255	02	53,255	02
Fuel for locomotives,	15,737	19	44,929	64	60,666	83
Engine rent,	4,215	78	12,647	32	16,863	10
Locomotives, repairs of,	14,704	58	30,401	85	45,106	43
Tools and machinery, repairs of,	1,193	62	4,774	49	5,968	11
Water, wood and coal stations, expenses and repairs of,	1,673	28	6,693	11	8,366	39
Total,	\$49,741	17	\$152,701	43	\$202,442	60
Maintenance of Way.						
Bridges, repairs of,	\$8,242	37	\$32,999	48	\$41,241	85
Cross-ties,	4,294	54	17,178	16	21,472	70
Expenses on property,	2,247	98	8,991	94	11,239	92
Incidentals,	144	18	576	75	720	93
Rails, steel,	15,580	79	62,323	16	77,903	95
Road-bed, repairs of, labor and material,	24,618	23	118,472	93	143,091	16
Tools and repairs of tools,	862	71	3,450	83	4,313	54
Watchmen,	2,200	97	8,803	91	11,004	88
Total,	\$58,191	77	\$252,797	16	\$310,988	93
Maintenance of Cars.						
Cars, repairs of freight,			\$55,298	41	\$55,298	41
Cars, repairs of passenger, baggage, express and postal,	\$19,452	14			19,452	14
Fuel for heating, incidentals, running expenses, insurance, laborers, oil, tallow, waste, &c.,	8,122	88	13,310	80	21,433	68
Hire of cars,	12,891	54	51,566	13	64,457	67
Total,	\$40,466	56	\$120,175	34	\$160,641	90
General Expenses.						
Incidentals, legal expenses and rents,	\$5,583	60	\$22,334	38	\$27,917	98
Salaries of president and other officers and clerks,	9,549	19	38,197	77	47,746	96
Taxes on real estate, State and other,	6,761	83	27,047	34	33,809	17
Total,	\$21,894	62	\$87,579	49	\$109,474	11

EARNINGS—Summary.

Passenger transportation, local,	\$158,726	37	} total,	\$219,199	16
Passenger transportation, through,	60,472	79			
Freight transportation, local,	365,677	33	} total,	1,122,523	96
Freight transportation, through,	756,846	63			
Mail service,	9,805	73	} total,	23,932	48
Express service,	14,126	75			
Total,				\$1,365,655	60

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.**EXPENSES—Summary.**

	Passenger.		Freight.		Total.	
Conducting transportation,	\$31,658	19	\$179,999	69	\$211,657	88
Motive power,	49,741	17	152,701	43	202,442	60
Maintenance of way,	58,191	77	252,797	16	310,988	93
Maintenance of cars,	40,466	56	120,175	34	160,641	90
General expenses,	21,894	62	87,579	49	109,474	11
Total operating expenses,					\$995,205	42
Expenses charged to cost of road, real estate and equipment during the year,					144,676	72
Total expenditures during the year,					\$1,139,882	14
Operating expenses 72.8 per cent. of earnings.						
Earnings per mile of road operated,					\$19,253	57
Expenses per mile of road operated,					14,030	81
Net earnings.					370,450	18

GENERAL BALANCE SHEET, 1886.

Assets.				
Construction,		\$3,969,373	54	
Locomotive equipment,		235,882	20	
Passenger car equipment,		96,255	35	
Freight car equipment,		902,205	89	
Right of way,		586,086	76	
Real estate,		383,818	15	
Cash on hand,		32,739	49	
Current balances,		107,532	53	
		\$6,313,893	91	
Liabilities.				
Capital stock,		\$2,050,000	00	
First mortgage bonds,		2,000,000	00	
Scrip certificates,		615,000	00	
Real estate mortgages,		168,053	12	
Equipment notes,		67,994	00	
Temporary loans,		150,000	00	
December pay-rolls supplies,		70,000	00	
Surplus to December 31, 1885, (see former reports,)	\$1,114,511	10		
Surplus 1886,	78,335	69		
		1,192,846	79	
		\$6,313,893	91	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc: American Express Company, \$45 per day.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Wagner sleeping cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: The United States Post-office Department fixes a rate per mile per annum regulated by freight, and paid quarterly.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: January, 1886, dividend of 3 per cent., \$61,500; July, 1886, dividend of 3 per cent., \$61,500; total, \$123,000.

Paid in dividends, cash,	\$123,000	00
Balance for the year, or surplus,	78,335	69
Surplus at commencement of the year,	1,764,491	74
Total surplus,	\$1,842,827	43
Surplus invested as follows:		
Cash and loans,	32,749	39
Balance of accounts due company,	107,532	53
Material, fuel and stores,	35,251	53
Other items,	1,667,293	98

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	2	3	4	5	6
Others,			6	5	6	5
Total,	2	2	9	9	11	11

Pittsburgh and Mansfield.

Year ending December 31, 1886.

Officers.	Residences.
Robert H. Brown, President,	Mansfield, Allegheny county, Pa.
Robert Christy, Secretary and Treasurer,	Mansfield, Allegheny county, Pa.

Directors.	Residences.
James J. Brown,	Mansfield, Allegheny county, Pa.
Robert Christy,	Mansfield, Allegheny county, Pa.
W. J. Dick,	Mansfield, Allegheny county, Pa.
Mansfield B. Brown, Jr.,	Mansfield, Allegheny county, Pa.
Thomas P. Roberts,	Pittsburgh, Pa.
James M. Christy,	Pittsburgh, Pa.
Richard A. Roberts,	Pittsburgh, Pa.
Robert J. Hardy,	Mansfield, Allegheny county, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed,	25,000	00
Amount now paid in, common,	2,500	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to Mansfield,	5	5
Summary.		
Length of main line,	5	5
Total length of all roads owned, leased and operated, . . .	5	5

Gauge.

Gauge of lines (proposed), 4 ft. 8 ins.

Pittsburgh, McKeesport and Youghiogheny.

Year ending December 31, 1886.

Officers.

	<i>Residences.</i>
W. C. Quincy, President,	Pittsburgh, Pa.
J. H. Devereux, Vice President,	Cleveland, Ohio.
John G. Robinson, Secretary and Treasurer,	Pittsburgh, Pa.
D. T. Watson, General Solicitor,	Pittsburgh, Pa.
A. D. Neeld, Assistant Engineer,	Pittsburgh, Pa.
W. C. Quincy, General Manager P. & L. E. R. R.,	Pittsburgh, Pa.
R. W. Jones, Master Transportation P. & L. E. R. R.,	Pittsburgh, Pa.

Directors.

	<i>Residences.</i>
Cornelius Vanderbilt,	New York, N. Y.
William K. Vanderbilt,	New York, N. Y.
James Tillinghast,	New York, N. Y.
John Newell,	Cleveland, Ohio.
David Hostetter,	Pittsburgh, Pa.
James I. Bennett,	Pittsburgh, Pa.
Mark W. Watson,	Pittsburgh, Pa.
Henry Hice,	Beaver, Pa.
J. H. Devereux,	Cleveland, Ohio.

CAPITAL STOCK.

Amount authorized by law,	\$4,000,000	00
Amount authorized by votes of company,	4,000,000	00
Amount subscribed,	4,000,000	00
Amount now paid in, common,	3,100,000	00
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1932, bear interest at six per cent., which is payable semi-annually,) amount,	\$2,250,000	00
First mortgage bonds, (due July 1, 1934, bear interest at six per cent., which is payable semi-annually,) amount,	850,000	00
Total amount of funded debt,	\$3,100,000	00
Total cash realized from capital stock and debt,	\$6,200,000	00

COST.

Total cost of roads owned to date,	\$5,587,655	58
Average of same per mile of road laid,	\$89,718	30
Average of same per mile of single track,	78,955	14
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	383,045	03
Average cost of equipment per mile of road owned by company, . .	\$6,150	37
Average cost of equipment per mile of road operated by company, .	5,912	11
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile (of road owned by company), .	95,868	67
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	5,970,700	61
Proportion of same for Pennsylvania,	All.	

The Pittsburgh, McKeesport and Youghiogheny railroad was leased to the Pittsburgh and Lake Erie railroad—lease dated January 1, 1884—for the term of nine hundred and ninety-nine years from August 3, 1881.

The Pittsburgh and Lake Erie, and the Lake Shore and Michigan Junction Railroad Companies, guarantee the payment of dividends upon the stock and interest upon the bonds of the Pittsburgh, McKeesport and Youghiogheny Railroad Company, at the rate of six per cent. per annum, payable semi-annually, on the first days of January and July in each year, until July 1, 1932, and at that date to purchase the stock and bonds from the holders thereof at their par or face value.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to New Haven, Pa., .	56.95	56.95
Length of single main track,	56.95	56.95
Length of second main track,	8.51	8.51
Branches.		
Dickerson Run branch, from Dickerson run to Clarissa mines, . . .	Length of road,	4.58
	Length of single track,	4.58
Broadford branch, from Broadford Junction to Broadford,	Length of road,	0.32
	Length of single track,	0.32
West Youghiogheny branch, from West Youghiogheny Junction to connection with B. & O.,	Length of road,	0.20
	Length of single track,	0.20
Tyrone branch, from Broadford to B. & O. connection,	Length of road,	0.23
	Length of single track,	0.23
Leased Roads.		
Youghiogheny Northern railway, from Broadford to Summit,	Length of road,	1.98
	Length of single track,	1.98
Dawson, Broadford and Mt. Pleasant railroad, from ——— to ———	Length of road,	0.53
	Length of single track,	0.53
Summary.		
Length of main line,	56.95	56.95
Length of branches owned by the company,	5.33	5.33
Length of leased roads,	2.51	2.51
Total length of all roads owned, leased and operated, .	64.79	64.79
Length of second track,	8.49	8.49
Length of sidings and other tracks not above enumerated, .	26.19	26.19
Length of all tracks,	99.47	99.47

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, 4 ft. 8 $\frac{3}{4}$ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	99.47	99.47

Weight of rail per yard, steel, 60 lbs.

Telegraph Lines—(Western Union).

Length of lines in miles, 57; in Pennsylvania, . . . 57
Number of miles of wire, 57; in Pennsylvania, . . . 57

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 37
Wooden bridges, number of, 3; aggregate length, . . 180 feet.
Iron bridges, number of, 30; aggregate length, . . . 8,687 feet.
• Wooden trestles, number of, 6; aggregate length, . . 11,000 feet.

Total length of bridges and trestles, 19,687 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: I. D. Rishers Coal railroad, at Streets Run, Pa.; Baltimore and Ohio railroad, Pittsburgh and Wheeling division, at Streets Run, Pa.; Baltimore and Ohio railroad, three crossings at McKeesport, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Baltimore and Ohio railroad, Pittsburgh and Wheeling division, at Streets Run, Pa. (over); Pennsylvania railroad, Monongahela division, at Port Perry, Pa. (over); Baltimore and Ohio railroad, at Broadford, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth, 62
Number of crossings of highways, under railroad, . . 8
Number of crossings at which gates or flagmen are maintained, 7
Number of crossings at which there are neither gates nor flagmen, 55

Statement of regulations governing employ es in regard to these crossings: The whistle must be sounded for a period of five seconds eighty rods before reaching a crossing, and the engine bell rung until the train occupies the crossing. Whenever a train stops for a longer time than ten minutes it must be cut for all crossings.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line : Passenger, 18; freight,	17
Number of stations on branches : Passenger, 1; freight,	1
Number of stations on leased roads: Passenger, 1; freight,	1
Number of engine-houses and shops owned by the company,	1
Number of fuel and water stations on main line, . .	5
Number of fuel and water stations on leased roads, . .	1
Number of tunnels on all lines owned by the company,	1
Aggregate length of tunnels,	1,600 feet.

Material of foundation upon which track is laid: Stone and furnace cinder ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	19	\$10,600	00
Passenger cars, first-class,	8	4,500	00
Passenger cars, second-class,	2	3,775	00
Total passenger cars,	10		
Baggage, mail and express cars,	1	1,735	00
Freight cars, 8-wheel,	150	455	00
Freight cars, 4-wheel,	9	200	00
Total freight cars,	159		
Cars, roadway department, 8-wheel, flat,	100	404	00
Cars, roadway department, 4-wheel, cabooses,	6	475	00
Hand cars and hand trucks, camp car,	1	690	00

Train brake in use : Westinghouse air brake.	
Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	28
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	106
Average weight of freight trains, including locomotive and tender, in working order, in tons,	849

Employees.

Average number of persons regularly employed by company, including officials,	451
Same in Pennsylvania,	451

DOINGS OF THE YEAR,

Transportation and Total Miles Run.

Number of miles run by passenger trains,	120,878
Number of miles run by freight and coal trains, . . .	177,180
Total number of miles run,	298,058
Number of passengers carried one mile in Pennsylvania,	1,650,788

Number of tons of 2,000 pounds of through freight for the year on main road,	1,114,279
Number of tons of 2,000 pounds of local freight for the year,	470,904
Number of tons of freight carried one mile,	53,130,937
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year (2,000 pounds per ton),	1,585,183
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	22
Average rate of speed adopted by express trains, including stops (miles per hour),	28
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	1,105,246	Merchandise and manufac-	
Petroleum and other oils,	3,476	tures,	12,799
Pig iron,	38,038	Live stock,	387
Railroad iron,	34,704	Lumber,	13,394
Other iron or castings,	107,643	Other articles,	14,581
Iron and other ores,	178,886		
Stone and lime,	70,906	Total,	1,585,183
Agricultural products,	5,123		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight and coal, per ton per mile,	$1\frac{0.2}{100}$ cents.
For local freight and coal, per ton per mile,	$1\frac{37}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886	No separate account kept.	No separate account kept.	\$24 35	No separate account kept.	No separate account kept.	\$3,644 79	19,174	132,544	\$3,669 14
February, 1886			18 09			3,084 10	17,392	121,670	3,052 19
March, 1886			73 59			3,817 01	20,836	150,099	3,890 59
April, 1886			45 70			3,745 48	20,532	153,922	3,791 18
May, 1886			41 71			3,735 57	17,146	132,913	3,777 28
June, 1886			22 97			3,257 08	14,688	114,880	3,289 05
July, 1886			18 38			3,875 34	17,219	132,905	3,891 72
August, 1886			59 62			3,736 41	16,380	153,313	3,786 03
September, 1886			41 32			3,460 36	15,746	121,005	3,501 68
October, 1886			42 91			3,868 88	17,748	150,037	3,911 71
November, 1886			26 48			3,453 18	15,897	114,457	3,481 66
December, 1886			21 81			3,862 48	18,231	138,013	3,884 29
Total,			\$34 93			\$43,485 59	210,939	1,650,738	\$43,920 52

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

For first class through passengers, 3 cents ; for first class way passengers, 3 cents ; for second class through passengers, 2¼ cents.
From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886	46,463	1,550,046	\$18,793 67	25,796	590,966	\$8,773 04	72,259	2,141,012	\$27,566 71
February, 1886	36,424	1,087,985	13,912 58	24,414	487,617	8,340 16	60,838	1,555,632	22,252 74
March, 1886	82,791	3,061,009	80,424 23	54,334	1,031,958	22,937 39	137,125	4,745,967	53,361 62
April, 1886	103,725	3,396,049	31,482 62	60,452	1,465,437	21,037 18	164,177	4,601,486	52,539 80
May, 1886	109,753	4,280,110	41,058 73	38,208	1,393,120	18,302 09	148,061	5,673,230	59,367 82
June, 1886	82,442	2,895,879	80,070 96	37,415	1,162,218	14,355 21	119,857	4,058,097	44,406 17
July, 1886	87,029	3,902,554	32,969 68	26,557	970,911	12,135 74	113,586	4,903,465	45,165 42
August, 1886	122,514	4,766,916	47,522 85	33,406	1,164,712	15,689 19	156,150	5,935,638	63,211 54
September, 1886	115,753	3,616,967	37,197 92	44,236	1,257,739	16,968 25	159,989	4,904,706	54,166 17
October, 1886	119,188	3,746,707	37,243 84	41,805	1,398,061	17,459 17	160,993	5,114,768	54,705 01
November, 1886	104,714	3,507,298	32,617 79	49,215	1,414,020	21,999 65	153,929	4,951,318	54,617 44
December, 1886	103,453	3,492,296	42,921 29	40,736	1,247,322	15,900 19	144,189	5,235,618	58,881 48
Total,	1,114,279	38,967,836	\$396,215 66	470,904	14,763,111	\$194,017 26	1,585,183	53,130,937	\$590,232 92

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$246	79	\$390	00	.	.	\$636	79
February, 1886, . .	246	78	360	00	.	.	606	78
March, 1886, . . .	246	79	405	00	.	.	651	79
April, 1886,	246	78	390	00	.	.	636	78
May, 1886,	246	78	390	00	.	.	636	78
June, 1886,	246	79	390	00	.	.	636	79
July, 1886,	246	78	405	00	.	.	651	78
August, 1886, . . .	294	46	390	00	.	.	684	46
September, 1886, .	250	19	390	00	.	.	640	19
October, 1886, . . .	250	19	390	00	.	.	640	19
November, 1886, . .	250	19	376	50	.	.	626	69
December, 1886, . .	245	20	390	00	.	.	635	20
Total,	\$3,017	72	\$4,666	50	.	.	\$7,684	22

RECAPITULATION.

Total passenger earnings for the year,	\$43,920	52
Total freight earnings for the year,	590,232	92
Total earnings from all other sources,	7,684	22
Total earnings for the year,	\$641,837	66
Total receipts from all sources on whole length of line,	\$641,837	66
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$18,440	33
Land or land damages,	153,296	97
Passenger and freight houses,	1,732	99
Total,	\$173,470	29
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$483	30	.	.	\$483	30
Agents, . . . . .	.	.	\$20,833	57	\$20,833	57
Conductors and train agents,	6,294	11	37,499	11	43,793	22
Labor at stations,	185	04	740	19	925	23
Lighting stations,	78	67	314	71	393	38
Loss and damage,	325	26	1,301	04	1,626	30
Stationery and printing,	403	96	1,628	20	2,032	16
Telegraph expenses,	1,233	20	4,932	78	6,165	98
Total,	\$9,003	54	\$67,249	60	\$76,253	14

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	\$4,243	81			\$4,243	81
Enginemen and firemen, freight,			\$20,590	15	20,590	15
Fuel for locomotives,	7,227	46	17,585	73	24,813	19
Incidentals,			33	53	33	53
Locomotives, repairs of,	2,963	41	12,682	14	15,645	55
Water, wood and coal stations, ex- penses and repairs of,	270	64	1,082	56	1,353	20
Total,	\$14,705	32	\$51,974	11	\$66,679	43
Less rent of engines,	2,424	37	9,677	47	12,101	84
	\$12,280	95	\$42,296	64	\$54,577	59
Maintenance of Way.						
Bridges, repairs of,	\$543	77	\$2,175	08	\$2,718	85
Cross-ties,	153	53	614	14	767	67
Expenses on property,	662	54	2,650	19	3,312	73
Rails, steel,	314	01	1,256	02	1,570	03
Road-bed, repairs of, labor and ma- terial,	8,386	52	33,546	06	41,932	58
Repairs, shop, tools, machinery, . .	151	80	607	27	759	07
Watchmen,	2,892	96	11,571	86	14,464	82
Total,	\$13,105	13	\$52,420	62	\$65,525	75
Maintenance of Cars,						
Cars, repairs of freight,			\$20,428	72	\$20,428	72
Cars, repairs of passenger, baggage, express and postal,	\$3,546	37			\$3,546	37
Fuel for heating,	2,613	58	5,409	19	8,022	77
Incidentals,	73	33	473	30	546	63
Hire of cars,			25,625	47	25,625	47
Total,	\$6,233	28	\$51,936	68	\$58,169	96
General Expenses.						
Incidentals and legal expenses, . .	\$993	35	\$3,973	42	\$4,966	77
Taxes on real estate, State and other,	3,060	56	12,242	26	15,302	82
Total,	\$4,053	91	\$16,215	68	\$20,269	59

EARNINGS—Summary.

Passenger transportation, local,	\$434 93	{ Total,	\$43,920	52
Passenger transportation, through,	43,485 59			
Freight transportation, local,	194,017 26	{ Total,	590,232	92
Freight transportation, through,	396,215 66			
Mail service,	3,017 72	{ Total,	7,684	22
Express service,	4,666 50			
Total,			\$641,837	66

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$9,003	54	\$67,249	60	\$76,253	14
Motive power,	12,280	95	42,296	64	54,577	59
Maintenance of way,	13,105	13	52,420	62	65,525	75
Maintenance of cars,	6,233	28	51,936	68	58,169	96
General expenses,	4,053	91	16,215	68	20,269	59
Total operating expenses,					\$274,796	03
Expenditures charged to cost of road, real estate and equipment during the year,					173,470	29
Total expenditures during the year,					\$448,266	32

Operating expenses, 43 per cent. of earnings.		
Earnings per mile of road operated,	\$9,906	43
Expenses per mile of road operated,	4,241	33
Net earnings,	\$367,041	63

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of road and equipment,	\$5,970,700	61
Cash on hand,	1,177	77
Bills receivable,	228,121	62
	\$6,200,000	00
Liabilities.		
Capital stock,	\$3,100,000	00
First mortgage bonds,	2,250,000	00
Second mortgage bonds,	850,000	00
	\$6,200,000	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. American Express Company. \$15 per day.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails and the terms of service. The U. S. Post Office Department fixes a rate per mile per annum, regulated by weight, and paid quarterly.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	2	3	3	5	5
Others, . . . . .	.....	.....	4	4	4	4
Total,	2	2	7	7	9	9

Pittsburgh and North-Eastern.

Year ending December 31, 1886.

Officers.	Residences.
W. C. Mobley, President,	Parker City, Pa.
A. J. Montgomery, Vice President,	Pittsburgh, Pa.
N. Patterson, Secretary,	Pittsburgh, Pa.
S. M. Jackson, Treasurer,	Apollo, Pa.
A. D. Neeld, Chief Engineer,	Pittsburgh, Pa.
Directors.	Residences.
W. C. Mobley,	Parker City, Pa.
S. M. Jackson,	Apollo, Pa.
A. J. Montgomery,	Pittsburgh, Pa.
J. H. Connor,	Pittsburgh, Pa.
J. S. Ferguson,	Pittsburgh, Pa.
J. H. Murdoch,	Pittsburgh, Pa.
S. B. McElroy,	Gordonsville, Va
A. D. Neeld,	Pittsburgh, Pa.
N. Patterson,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,625,000	00
Amount authorized by votes of company,	2,500,000	00
Amount subscribed,	2,400,000	00
Number of shares issued,	50,000	
Amount paid in on each share,	5	00
Par value of each share,	50	00

No progress made since last report. Negotiations now pending for the construction and completion this year (1887.) General business depression the only reason for past delay, as the road has undoubted merit.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Brinton station, Pa., to Punxsutawney, Pa.,	86	86

Pittsburgh and State Line.

Year ending March 23, 1886.

Officers.

Franklin Platt, President,	615 Walnut street, Phila., Pa.
John F. Dinkey, Auditor and Assistant Treasurer, . .	Rochester, N. Y.
Thomas F. Wentworth, Secretary,	New York city, N. Y.
Columbus O. D. Iselin, Treasurer,	New York city, N. Y.
Thomas F. Wentworth, General Solieitor,	New York city, N. Y.
William E. Hoyt, Chief Engineer,	Rochester, N. Y.
George E. Merchant, General Manager,	Rochester, N. Y.
James T. Gardner, General Superintendent,	Buffalo, N. Y.

Residences.

General offices at 615 Walnut street, Philadelphia, Pa.

Directors.

Columbus O. D. Iselin,	95 Madison avenue, N. Y. city, N. Y.
Franklin Platt,	615 Walnut street, Phila., Pa.
E. Greenough Platt,	615 Walnut street, Phila., Pa.
Victor Guilton,	118 South Eighteenth street, Phila., Pa.
Robert D. Maxwell,	4413 Sansom street, Phila., Pa.
Fred. A. Brown,	678 Madison avenue, N. Y. city, N. Y.
Thomas F. Wentworth,	115 W. Thirty-Fourth st., N. Y. city, N. Y.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$1,200,000	00
Amount subscribed,	1,200,000	00
Amount now paid in, eommon,	1,200,000	00
Number of shares issued,	24,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1992, bear interest at six per cent., which is payable December and June,) 78 miles, at \$20,000 per mile, amount,	\$1,560,000	00
Total amount of funded debt,	\$1,560,000	00
Unfunded Debt.		
Due Buffalo, Rochester and Pittsburgh railroad for amounts advanced in operating road, \$48,180 89		
Total amount of unfunded debt,	48,180	89
Total amount of funded and unfunded debt,	\$1,608,180	89

COST.

Total cost of roads owned to date,	\$2,788,215	45
Average of same per mile of road laid, single track,	\$35,514	14
Proportion of same for Pennsylvania,	35,514	14
Total cost of equipment owned,	1,038	00
Average cost of equipment per mile of road owned by company, . .	13	22
Average cost of equipment per mile of road operated by company, .	9	05
Proportion of same for Pennsylvania,	9	05
Cost of road and equipment per mile, of road owned by company, .	35,527	36
Proportion of same for Pennsylvania,	35,527	36
Total cost of roads and equipment,	2,789,253	45
Proportion of same for Pennsylvania,	2,789,253	45

In a suit of certain stockholders *vs.* Rochester and Pittsburgh railroad, on March 22, 1886, C. A. Mayer, P. J., Twenty-fifth judicial district, appointed Tatlow Jackson receiver of this property, (the court holding that this was the property of the Rochester and Pittsburgh Railroad Company in Pennsylvania,) who qualified and took formal possession of the road on March 23, 1886. This report covers all earnings and expenses up to that date.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New York State line to Walston Junction, Jefferson county, Pa., including Broekwayville and Punxsutawney railroad,	72.65	72.65
Branches.		
Beech Tree Mine branch, from {		
Beech Tree Junction to Beech {		
Tree Mines,	Length of road,	4.04
	Length of single track,	4.04
Walston Mine branch, from Wals- {		
ton Junction to Walston Mines, {		
	Length of road,	1.82
	Length of single track,	1.82
	Length of double track,	1.82
Sidings and turnouts,	Length of double track,	26.49
Leased Roads.		
New York, Lake Erie and Western {		
Railroad Company, from How- {		
ard Junction to Clarion June., .	Length of road,	36.23
	Length of single track,	36.23
Summary.		
Length of main line,	72.65	72.65
Length of branches owned by the company,	5.86	5.86
Length of leased roads,	36.23	36.23
Total length of all roads owned, leased and operated,	114.74	114.74
Length of sidings and other tracks not above enumerated, . .	26.49	26.49
Length of all tracks,	141.23	141.23

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	141.23	141.23

Weight of rail per yard, steel, 56 and 60 lbs

Telegraph Lines.

Length of lines in miles, 108.76; in Pennsylvania,	108.76
Number of miles of wire, 108.76; in Pennsylvania,	108.76

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	59
Wooden bridges, number of, 3; aggregate length,	268 feet.
Iron bridges, number of, 29; aggregate length,	2,002 feet.
Wooden trestles, number of, 27; aggregate length,	7,410 feet.
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Total length of bridges and trestles,	9,680 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Bradford, Bordell and Kinzua railroad, at Bradford, Pa.; Olean, Bradford and Warren railroad, at Bradford, Pa.; Ridgway and Clearfield railroad, at Falls Creek, Pa.; Allegheny Valley railroad, at Falls Creek, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, at Johnsonburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	75
Number of crossings of highways over and under railroad,	4
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	77

Statement of regulations governing employ es in regard to these crossings: Flagmen must prevent pedestrians and teams from crossing the tracks when a train or engine is about to use them. They are provided with green flags in the daytime, and green lights in the night, for caution signals.

Stations.

Number of stations on main line, passenger, 14; in Pennsylvania,	14
Number of engine-houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 8; in Pennsylvania,	8
Material of foundation upon which track is laid: Gravel and broken stone.	

Equipment.

Equipment is all owned by the Buffalo, Rochester and Pittsburgh Railroad Company.

Hand cars and hand trucks,	39
Average number of cars in passenger trains, including mail, express and baggage cars,	3

Average number of cars in freight trains,	35
Average weight of passenger trains, including loco- motive, tender and three coaches, in working order, in tons,	129
Average weight of freight trains, including locomotive tender and thirty-five cars and caboose, in working order, in tons,	1,059

Employees.

Average number of persons regularly employed by company, including officials, per month,	237
Same in Pennsylvania,	237

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 14 per cent.,	32,283
Number of miles run by freight trains, 86 per cent., .	90,052
Number of miles run by coal trains, 86 per cent., . .	103,477

Total number of miles run, including other trains, 4,435,	230,247
Number of passengers carried one mile in Pennsyl- vania,	1,858,341
Number of tons of 2,000 pounds of through and local freight for the year on main road,	602,240
Number of tons of freight carried one mile in Penn- sylvania,	43,087,979
Gross amount of tonnage for the year (2,000 pounds per ton),	602,240
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	30
Average rate of speed adopted by express trains, in- cluding stops, (miles per hour,)	32
Average rate of speed adopted by freight trains, in- cluding stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,715	Agricultural products,	4,336
Bituminous coal and coke,	537,037	Merchandise and manufactures,	8,320
Petroleum and other oils,	490	Live stock,	190
Pig iron,	3	Lumber,	39,228
Railroad iron,	208	Other articles,	3,970
Other iron or castings,	3,067		
Iron and other ores,	42	Total,	602,240
Stone and lime,	3,634		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

General average per ton per mile,0052 ^{9.8} / ₁₀ cents.
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The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as follows:

General average per passenger per mile, . . . . .	.02 ⁶ / ₁₀ cents.
For first-class through passengers,	3 cents.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Purchase of road by reorganized company,	\$2,763,612	38
Extension or alteration of road,	18,933	60
Land or land damages,	808	78
Passenger and freight houses,	1,344	04
New shops, (maehine and car,) and engine-houses,	1,390	82
New machinery,	334	47
Any other expenditures chargeable to this account,	1,791	36
Total,	\$2,788,215	45

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$429	72			\$429	72
Agents,	2,376	88	\$4,915	60	7,292	48
Baggage masters,	1,065	18			1,065	18
Brakemen,	875	46	10,169	74	11,045	20
Cars, cleaning,	1,331	37	1,257	70	2,589	07
Car furniture and fixtures,	1,812	06			1,812	06
Car service,	1	79			1	79
Conductors and train agents,	1,974	32	4,756	10	6,730	42
Expenses of stations, except labor,	154	22	221	31	375	53
Incidentals,	89	13	49	80	138	93
Labor at stations,	451	46	1,687	34	2,138	80
Lighting stations,	326	25	405	66	731	91
Loss and damage,	336	00	404	40	740	40
Mail expenses,	168	94			168	94
Stationery and printing,	487	44	831	84	1,319	28
Stations, repairs of and furniture for, (in station expenses,)	533	75	98	19	631	94
Superintendents,	1,242	77	2,033	97	3,276	74
Switchmen,			4,601	73	4,601	73
Telegraph expenses,	2,254	36	3,665	06	5,919	42
Wrecks, clearing,	3	56	244	30	247	86
Rents, tracks and terminals,	4,694	54	7,359	89	12,054	43
Total,	\$20,609	20	\$42,702	63	\$63,311	83
Motive Power.						
Enginemnen and firemen, passenger,	\$3,956	88			\$3,956	88
Enginemnen and firemen, freight,			\$13,820	35	13,820	35
Engine-houses and maehine shops, etc., repairs of,	99	95	614	01	713	96
Fuel for heating, lights,	15	00	92	17	107	17
Fuel for loeomotives,	1,709	01	8,416	15	10,125	16
Incidentals,	23	97	147	21	171	18
Locomotive furniture and fixtures,	82	16	504	68	586	84
Locomotives, repairs of,	4,025	78	10,240	81	14,266	59
Oil for locomotives,	411	01	1,591	11	2,002	12
Superintendence,	223	89	1,375	33	1,599	22
Stationery and printing,	10	46	64	27	74	73
Tools and maehinery, repairs of,	143	86	883	69	1,027	55
Wrecks,	133	42	1,116	41	1,249	83
Watchmen, wipers, hostlers, etc., Water, wood and coal stations, expenses and repairs of,	884	64	5,434	20	6,318	84
	217	99	1,339	08	1,557	07
Total,	\$11,938	02	\$45,639	47	\$57,577	49

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Bridges, repairs of,	\$728	31	\$4,473	87	\$5,202	18
Cars, repairs of, in M. of W. service,	169	28	1,039	89	1,209	17
Cross-ties,	126	42	776	60	903	02
Expenses on property,	186	33	1,144	59	1,330	92
Foremen, tool and watch-houses, repairs of,	5	31	32	65	37	96
Frogs,	190	03	1,167	35	1,357	38
Incidentals,	8	27	50	83	59	10
Oil, tallow, waste, etc.,	74	74	459	14	533	88
Rails, iron and steel,	15	30	94	02	109	32
Snow and ice, removing,	175	23	1,076	45	1,251	68
Spikes,	29	77	182	85	212	62
Splices,	51	88	318	69	370	57
Stationery and printing,	18	98	116	58	135	56
Superintendents and supervisors,	237	06	1,456	24	1,693	30
Telegraph, repairs of,	3	86	23	76	27	62
Tools and repairs of tools,	135	76	833	93	969	69
Track, repairing,	2,072	80	12,732	91	14,805	71
Watchmen,	608	19	3,736	03	4,344	22
Washouts and slides,	164	33	1,009	44	1,173	77
Total,	\$5,001	85	\$30,725	82	\$35,727	67
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$14	45	\$88	73	\$103	18
Cars, repairs of freight,			11,933	86	11,933	86
Cars, repairs of passenger, baggage, express and postal,	2,645	18			2,645	18
Fuel for heating cars,	481	58	159	93	641	51
Incidentals,	60	70	372	86	433	56
Oil, tallow, waste, etc.,	44	19	343	76	387	95
Tools and repairs of tools,	73	22	449	77	522	99
Wrecks,	9	98	5,487	48	5,497	46
Superintendence,	220	40	1,353	89	1,574	29
Printing and stationery,	13	17	80	90	94	07
Total,	\$3,562	87	\$20,271	18	\$23,834	05
General Expenses.						
Advertising,	\$1	80	\$11	04	\$12	84
Attendants and clerks,	257	20	1,579	92	1,837	12
Fuel and light,	17	34	106	52	123	86
Incidentals and legal expenses,	101	60	624	09	725	69
Office expenses, repairs and furniture,	41	11	252	51	293	62
Salaries of president and other officers,	146	30	898	71	1,045	01
Stationery and blanks,	79	82	490	35	570	17
Insurance,	312	27	1,918	26	2,230	53
Taxes,	472	32	2,901	42	3,373	74
Total,	\$1,429	76	\$8,782	82	\$10,212	58

EARNINGS—Summary.

Passenger transportation, local and through,	\$33,571	90
Freight transportation, local and through,	227,636	32
Mail service,	\$3,325	32
Express service,	1,355	30
Miscellaneous,	746	56
Total,	\$266,635	40

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$20,609	20	\$42,702	63	\$63,311	83
Motive power,	11,938	02	45,639	47	57,577	49
Maintenance of way,	5,001	85	30,725	82	35,727	67
Maintenance of cars,	3,562	87	20,271	18	23,834	05
General expenses,	1,429	76	8,782	82	10,212	58
Total operating expenses,	\$42,541	70	\$148,121	92	\$190,663	62
Expenditures charged to cost of road, real estate and equipment during the year,					24,603	07
Total expenditures during the year,					\$215,266	69
Operating expenses, 71 $\frac{5}{8}$ per cent. of earnings.					\$75,971	78
Net earnings,					\$2,323	82
Earnings per mile of road operated, 114.74 miles,					1,661	70
Expenses per mile of road operated,					\$662	12
Net earnings,					41	59
Profit after deducting charges, \$620 53 per mile,					\$26,412	90
Charges against earnings:						
Rental paid N. Y., L. E. and W. R. R. Co.,					44,787	10
Interest on first mortgage consols apportioned to State of Pennsylvania,					\$71,200	00
Profit for the year,					\$4,771	78

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road,	\$2,788,215	45	
Cost of equipment,	1,038	00	
Supplies,	23,699	22	
	\$2,812,952	67	
Liabilities.			
Capital stock,	\$1,200,000	00	
Funded debt,	1,560,000	00	
Due B., R. and P. road,	48,180	89	
Profit and loss,	4,771	78	
	\$2,812,952	67	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company. Agreed rates based on weights.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Merchants' Despatch Transportation Company. Upon agreed rates and per cents.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Their cars in regular freight trains.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service. Compensation based upon weight of mail matter.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	31	.....	31
Others,	2	.....	2
Total,	33	.....	33

Pittsburgh, Virginia and Charleston.

Year ending December 31, 1886.

Officers.		Residences.
J. N. DuBarry, President,	.....	Philadelphia, Pa.
D. P. Corwin, Secretary and Treasurer,	.....	Pittsburgh, Pa.
D. M. Watt, Division Superintendent,	.....	Pittsburgh, Pa.
General offices at Philadelphia, Pa.		
Directors.		Residences.
J. N. DuBarry,	.....	Philadelphia, Pa.
George B. Roberts,	.....	Philadelphia, Pa.
Edmund Smith,	.....	Philadelphia, Pa.
Wister Morris,	.....	Philadelphia, Pa.
John P. Green,	.....	Philadelphia, Pa.
W. L. Elkins,	.....	Philadelphia, Pa.
Henry D. Welsh,	.....	Philadelphia, Pa.
D. A. Stewart,	.....	Pittsburgh, Pa.
John Scott,	.....	Pittsburgh, Pa.
Charles E. Speer,	.....	Pittsburgh, Pa.
Joseph Walton,	.....	Pittsburgh, Pa.
William J. Howard,	.....	Philadelphia, Pa.
George V. Lawrence,	.....	Monongahela City, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,000,000	00
Amount authorized by votes of company,	2,000,000	00
Amount subscribed,	1,505,200	00
Amount now paid in (common and special or preferred),	1,505,200	00
Number of shares issued,	30,104	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1912, bear interest at 5 per cent., which is payable April 1 and October 1), amount,	\$3,000,000	00
Total amount of funded debt,	\$3,000,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, \$20,100 00		
Total amount of unfunded debt,	20,100	00
Total amount of funded and unfunded debt,	\$3,020,100	00
Funded debt as per last report, \$3,000,000 00		
Unfunded debt as per last report, 20,100 00		
Total cash realized from capital stock and debt,	\$4,525,300	00

COST.

Leased to Pennsylvania Railroad Company. See their report.

Pittsburgh and Western.

Year ending November 30, 1886.

RECEIVERS' ORGANIZATION.

Officers.	Residences.
James Callery, Reeceiver,	Allegheny, Pa.
John W. Chalfant, Reeceiver,	Allegheny, Pa.
H. D. Campbell, Treasurer,	Allegheny, Pa.
J. L. Kirk, Auditor,	Allegheny, Pa.
Johns McCleave, Solicitor,	Allegheny, Pa.
Thomas M. King, General Manager,	Baltimore, Md.
J. T. Johnson, General Superintendent,	Allegheny, Pa.

Officers.	Residences.
James Callery, President,	Allegheny, Pa.
Solan Humphreys, Vice President,	New York, N. Y.
Thomas M. King, Vice President,	Baltimore, Md.
H. D. Campbell, Secretary and Assistant Treasurer,	Allegheny, Pa.
J. P. Curtis, Treasurer and Assistant Secretary,	New York, N. Y.
George Shiros, Jr., General Solicitor,	Pittsburgh, Pa.
Thomas M. King, General Manager,	Baltimore, Md.
J. T. Johnson, General Superintendent,	Allegheny, Pa.

General offices at Allegheny, Pa.

Directors.	Residences.
James Callery,	Allegheny, Pa.
Solan Humphreys,	New York, N. Y.
Thomas M. King,	Baltimore, Md.
John W. Chalfant,	Allegheny, Pa.
M. K. Moorhead,	Pittsburgh, Pa.
A. M. Marshall,	Pittsburgh, Pa.
Robert Garrett,	Baltimore, Md.

Directors.	Residences
H. W. Oliver, Jr.,	Allegheny, Pa.
John T. Terry,	New York, N. Y.
Samuel Spencer,	Baltimore, Md.
John K. Cowan,	Baltimore, Md.
William Semple,	Allegheny, Pa.
N. S. Hill,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,	\$7,250,000	00
Amount subscribed,	7,250,000	00
Amount now paid in,	7,250,000	00
Number of shares issued,	145,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1921, bear interest at 6 per cent., which is payable semi-annually), amount,	{ \$81,000	00
First mortgage P., N. C. & L. E. bonds (due 1898, bear interest at 7 per cent., which is payable semi-annually), amount,	{ 4,123,000	00
P. B. & B. bonds (due 1911, bear interest at 6 per cent., which is payable semi-annually), amount,	219,000	00
Consolidated mortgage bonds, (due 1911, bear interest at 6 per cent., which is payable semi-annually), amount,	800,000	00
	363,000	00
Total amount of funded debt,	\$5,588,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$1,354,242	63
Debt incurred for any other purpose, and for what:		
Receivers' certificates bearing 6 per cent. interest, payable when called,	485,100	00
Total amount of unfunded debt,	\$1,839,342	63
Total amount of funded and unfunded debt,	\$7,427,342	63
Total cash realized from capital stock and debt,	\$14,677,342	63

COST.

Total cost of road owned to date,	\$14,335,833	39
Total cost of equipment owned,	1,151,867	50
Total cost of roads and equipment,	\$15,487,700	89

Whole length of road in Pennsylvania.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossings, at grade, lines owned by the company in this Commonwealth: Western Pennsylvania railroad, at Butler.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh, Fort Wayne and Chicago railroad, at Allegheny, Pa. (over); Philadelphia and Erie railroad, at Kane Junction, Pa. (under); Allegheny Valley railroad, Foxburgh, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth,	287
Number of crossings of highways over railroad, . . .	5
Number of crossings of highways under railroad, . .	26

Stations.

Number of stations on main line: Passenger, 50; freight, 40; total, 53; in Pennsylvania,	53
Number of stations on branches: Passenger, 2; freight, 2; total, 2; in Pennsylvania,	2
Number of stations on leased roads: Passenger, 23; freight, 22; total,	55
Number of engine-houses and shops owned by the company, 6; in Pennsylvania,	6
Number of fuel and water-stations on main line, 22; in Pennsylvania,	22
Number of tunnels on all lines owned by the company,	5
Aggregate length of tunnels,	1,749.5 feet.

Material of foundation upon which track is laid: White oak ties, ballasted with limestone, sandstone, granite and furnace slag.

Equipment.	NUMBER.	
	Standard.	Narrow.
Locomotives,	20	21
Passenger ears, first class,	11	16
Passenger ears, second class,	4	1
Total passenger ears,	15	17
Baggage, mail and express ears,	5	6
Freight ears, 8-wheel,	997	564
Caboose ears,	19	5
*Total freight ears,	1,016	569

*Pittsburgh and Western railroad owns one-third interest in five hundred P. & T. dispatch ears, (8-wheel freight ears).

Train brake in use: Westinghouse automatic.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	20

Employees.

Average number of persons regularly employed by company, including officials,	1,013
Same in Pennsylvania,	1,013

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1885,			\$4,512	37	\$100	00		
January, 1886,			1,832	20	100	00		
February, 1886,			2,222	06	100	00		
March, 1886,			3,001	82	100	00		
April, 1886,			2,734	39	100	00		
May, 1886,			3,418	45	100	00		
June, 1886,			4,748	11	100	00		
July, 1886,			4,629	42	100	00		
August, 1886,			4,375	14	100	00		
September, 1886,			5,282	08	100	00		
October, 1886,			4,533	32	100	00		
November, 1886,			3,725	85	300	00		
Total,	\$12,252	40	\$45,015	21	\$1,400	00	\$58,667	61

RECAPITULATION.

Total passenger earnings for the year,	\$250,418	44
Total freight earnings for the year,	782,377	17
Total earnings from all other sources,	58,667	61
Total earnings for the year,	\$1,091,463	22
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$33,081	26
Land or land damages,	5,239	75
Passenger and freight houses,	236	00
New locomotives, No. 5	29,630	72
New freight cars, (8-wheel), No. 750	271,825	63
New hand cars and trucks,	17	20
New shops (machine and car) and engine houses,	2,769	42
New machinery,	5,328	38
Any other expenditures chargeable to this account (fixtures and furniture),	84	27
Total,	\$348,212	63
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Advertising,					\$544	86
Agents and passenger clerks,					5,790	48
Cars, cleaning, and inspection,					4,304	47
Car service,					41,939	79
Clerks and freight agents,					42,577	22
Conductors, train agents, and brakemen,					100,837	55
Dispatchers and operators,					13,058	06
Expenses of stations, except labor, (supplies),					1,566	07
Heating cars and supplies for trains,					4,389	00
Heating stations and shops,					1,448	18
Loss and damage,					6,689	32
Mail expenses,					760	20

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passenger.		Freight.		Total.	
Oil for lamps,	\$2	00
Stationery and printing,	6,329	64
Stations, repairs of and furniture for,	3,212	78
Switchmen,	921	46
Wrecks, clearing,	2,267	75
Oil, tallow and waste for locomotives and ears,	4,539	95
Leased premises,	22,552	22
P. & W. express,	16,670	44
Total,	\$280,401	44
Motive Power.						
Enginemen and firemen, passenger,	\$17,281	35
Enginemen and firemen, freight,	55,782	33
Engine houses and machine shops, etc., repairs of,	1,596	55
Fuel for locomotives,	60,790	92
Locomotives, repairs of,	62,941	49
Watchmen and cleaning locomotives,	14,802	10
Water, wood and coal stations expenses and repairs of,	10,125	91
Total,	\$223,320	65
Maintenance of Way.						
Ballast,	\$273	35
Bridges, repairs of,	21,090	68
Cross-ties,	10,599	72
Frogs, switches, spikes and splices,	3,622	66
Rails, steel,	11,458	78
Snow and ice removing,	4,831	40
Telegraph, repairs of,	555	00
Tools and repairs of tools,	1,742	24
Track, repairing,	79,185	10
Watchmen,	15,212	07
Total,	\$151,029	00
Maintenance of Cars.						
Cars, repairs of freight,	\$38,226	56
Cars, repairs of passenger, baggage, express and postal,	11,956	13
Tools and repairs of tools,	1,265	97
Total,	\$51,448	66
General Expenses.						
Incidental and legal expenses,	\$2,516	33
Salaries of officers and clerks,	36,992	33
Stationery and blanks,	257	83
Taxes on real estate,	11,469	32
Total,	\$51,235	81

EARNINGS—Summary.

Passenger transportation, local and through,	\$250,418	44
Freight transportation, local and through,	782,377	17
Mail and express service,	57,267	61
Miscellaneous,	1,400	00
Total,	\$1,091,463	22

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$280,401	44
Motive power,	223,320	65
Maintenance of way,	151,029	00
Maintenance of cars,	51,448	66
General expenses,	51,235	81
Total operating expenses,	\$757,435	56
Expenditures charged to cost of road, real estate and equipment during the year,	348,212	63
Total expenditures during the year,	\$1,105,648	19
Operating expenses, 69.40 per cent. of earnings.		

GENERAL BALANCE SHEET, 1886.

Assets.					
PITTSBURG AND WESTERN RAILROAD COMPANY.					
Cost of property,			\$7,030,646	93	
Construction,			7,214,232	82	
Equipment,			801,620	23	
Investment accounts,			820,290	46	
Advance accounts, leased lines,			153,502	80	
			\$16,020,293	24	
RECEIVERS OF PITTSBURG AND WESTERN COMPANY.					
Pittsburgh and Western Railroad Company, balancees transferred, .			\$2,718,149	11	
Construction,			909,953	64	
Equipment,			350,247	27	
Materials undistributed,			62,811	45	
Current accounts,			323,576	06	
Cash,			17,441	02	
			\$3,563,178	55	
Liabilities.					
PITTSBURG AND WESTERN RAILROAD COMPANY.					
Capital stock,			\$7,250,000	00	
Bonds,			5,588,000	00	
Real estate mortgages,			119,500	00	
Liabilities assumed under investment accounts,			164,582	07	
Profit and loss,			180,062	06	
Pittsburg and Western receivers,			2,718,149	11	
			\$16,020,293	24	
RECEIVERS OF PITTSBURG AND WESTERN COMPANY.					
Receivers' certificates,			\$485,100	00	
Bills payable and current accounts,			2,762,930	45	
Profit and loss,			315,148	10	
			\$3,563,178	55	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: Pittsburgh and Western railroad operates its own (P. and W. Ex.) express.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates : Baltimore and Ohio sleeping cars ; two and one-half cents per mile.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. See "Earnings."

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,		5	9	13	9	18
Others,			4	3	4	3
Total,		5	13	16	13	21

Pittsburgh and White Hall.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
Henry W. Oliver, Jr., President,		Pittsburgh, Pa.
D. P. Cowin, Secretary and Treasurer,		Pittsburgh, Pa.
General offices at Pittsburgh, Pa.		
<i>Directors.</i>		<i>Residences.</i>
Henry W. Oliver, Jr.,		Pittsburgh, Pa.
Robert Pitcairn,		Pittsburgh, Pa.
D. M. Watt,		Pittsburgh, Pa.
John Aldred,		Pittsburgh, Pa.
M. Trump,		Pittsburgh, Pa.
George T. Oliver,		Pittsburgh, Pa.
B. W. Carskadden,		Pittsburgh, Pa.
A. M. Byers,		Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount authorized by votes of company,	300,000	00
Amount subscribed,	300,000	00
Amount now paid in, common,	300,000	00
Number of shares issued,	6,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

Total cash realized from capital stock and debt, . . . \$300,000 00

The Pittsburgh and White Hall railroad is seven thousand eight hundred feet long; and was not operated or equipped for business as a company during 1886 to any extent.

Plymouth.

Year ending December 13, 1886.

Officers.		Residences.
Winfield S. Wilson, President,		Chester county, Pa.
William W. Stephens, Secretary and Treasurer,		Philadelphia, Pa.
General office at No. 12 Philadelphia Exchange, Philadelphia, Pa.		
Directors.		Residences.
James Boyd,		Norristown, Pa.
John Slingluff,		Norristown, Pa.
George W. Longaker,		Norristown, Pa.
I. V. Williamson,		Philadelphia, Pa.
Edwin Swift,		Philadelphia, Pa.
Richard Dale,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$30,000	00
Amount authorized by votes of company,	30,000	00
Amount subscribed (uncertain but supposed),	30,000	00
Amount now paid in, common as registered,	12,050	00
Number of shares issued,	241	
Amount paid in on each share,	50	00
Par value of each share,	50	00

The Plymouth railroad (as a branch of the Philadelphia, Germantown and Norristown railroad) was leased to the Philadelphia and Reading Railroad Company, on the 10th day of November, 1870, and is now operated by that company. All questions not answered here should be returned by the lessees.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Conshohocken to Oreland,	9.25	All.
Summary.		
Length of main line, from Conshohocken to Oreland,	9.25	All.

Gauge.

Gauge of lines, 4 ft. 8½ in.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth : Pennsylvania and Schuylkill Valley (over) railroad, at Conshohocken, Pa.

GENERAL BALANCE SHEET, 1886.

Assets.			
Plymouth Railroad Company (old account),		\$286,545	19
		\$286,545	19
Liabilities.			
Capital stock,		\$12,050	00
Philadelphia, Germantown and Norristown Railroad Company, . . .		274,495	19
		\$286,545	19

Point Breeze.

Year ending December 31, 1886.

Officers.		Residences.
William G. Warden, President,		
Henry L. Davis, Secretary and Treasurer,		
General offices at 307 Walnut street, Philadelphia, Pa.		
Directors.		Residences.
Norris W. Harkness,	Philadelphia, Pa.	
Henry L. Davis,	Philadelphia, Pa.	
Edward P. Cooper,	Philadelphia, Pa.	
Charles H. Quarles,	Philadelphia, Pa.	
William G. Brown,	Philadelphia, Pa.	
Thornton Pike, (deceased),	Lower Mayfield township, Bucks county, Pa.	

COST.

No road built. Entire cost covered by land account—shown in general balance sheet.

CHARACTERISTICS OF ROAD.

None of the road-bed done yet; expenditures thus far principally for right of way.

GENERAL BALANCE SHEET, 1886.

Assets.			
Land account,		\$4,552	84
Expense account,		971	70
Atlantic Refining Company,		472	45
Profit and loss,		1,203	01
		\$7,200	00
Liabilities.			
Capital stock paid up,		\$7,200	00
		\$7,200	00

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. No track laid.

STOCK AND DIVIDENDS.

Cash and loans,	\$472	45
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Pomeroy and Newark.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
W. H. Wilson, President,	Philadelphia, Pa.	
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.	
General offices at 233 South Fourth street, Philadelphia, Pa.		
<i>Directors.</i>		<i>Residences.</i>
W. H. Wilson,	Philadelphia, Pa.	
Edmund Smith,	Philadelphia, Pa.	
J. N. DuBarry,	Philadeiphia, Pa.	
John P. Wetherill,	Philadelphia, Pa.	
Henry D. Welsh,	Philadelphia, Pa.	
Wistar Morris,	Philadelphia, Pa.	
N. P. Shortridge,	Wynnewood, Montgomery county, Pa.	

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	500,000	00
Number of shares issued,	10,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Debt incurred for any other purpose, and for what :			
Operating,	\$66,514 74		
Sundry expenses,	95 29		
Total amount offunded debt,		\$66,610	08
Total amount of funded and unfunded debt,		\$66,610	08
Unfunded debt as per last report,	\$63,610 56		
Total cash realized from capital stock and debt,		\$500,095	29

COST.

Total cost of roads owned to date,	\$502,056	25
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Pomeroy, Pa., to Newark, Del., .	26.70	21.66
Length of single main track,	26.70	21.66
Summary.		
Length of main line,	26.70	21.66
Total length of all roads owned, leased and operated,	26.70	21.66
Length of sidings and other tracks not above enumerated, .	1.34	1.14
Length of all tracks,	28.04	22.80

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penn'a.
Miles of track laid with steel rail on lines owned, leased or operated,	3.52	2.60
Miles of track laid with iron rail on lines owned, leased or operated,	24.52	20.20

Weight of rail per yard, { Steel, 67 lbs.
 { Iron, 52,56 and 67 lbs.

Telegraph Lines.

Length of lines in miles, 26.70 ; in Pennsylvania, . . 21.66
Number of miles of wire, 26.70 ; in Pennsylvania. . . 21.66

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 104
Wooden bridges, number of, 68 ; aggregate length, . . 1,497.6 feet.
Wooden trestles, number of, 36 ; aggregate length, . . 5,874.5 feet.

Total length of bridges and trestles, 7,372.1 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Philadelphia and Baltimore Central railroad, at Avondale.
Number of crossings of highways, at grade, in this Commonwealth, 55
Number of crossings of highways over railroad, . . . 6
Number of crossings of highways under railroad, . . . 6
Number of crossings at which there are neither gates nor flagmen, 55

Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger. 9 ; freight,
11 ; total, 11 ; in Pennsylvania, 10
Number of fuel and water stations on main line, 2 ; in
Pennsylvania, 2
Material of foundation upon which track is laid: Loam ballast and
white-oak ties.

Equipment.

The Pomeroy and Newark railroad is leased to the Pennsylvania Railroad Company, for a term of ninety-nine (99) years, from and after the first day of March, 1880, to whom you are referred for information relative to the operations of the line.

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction, &c.,	\$502,056	25
Cash,	1	85
Profit and loss,	64,551	98
	\$566,610	08
Liabilities.		
Capital stock,	\$500,000	00
Unfunded debt,	66,610	08

Reading and Columbia.

Year ending November 30, 1886.

Officers.	Residences.
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Weleh, Treasurer,	Philadelphia, Pa.
A. M. Wilson, Superintendent,	Columbia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors.	Residences.
Austin Corbin,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
J. N. Hutcheson,	Philadelphia, Pa.
Thomas Baumgardner,	Laneaster, Pa.
William Latimer Small,	York, Pa.
Paris Haldeman,	Chickies, Pa.
B. F. Hiestand,	Marietta, Pa.
Adam R. Royer,	Denver, Pa.

CAPITAL STOCK.

Amount authorized by law—unlimited.		
Amount authorized by votes of company,	\$1,050,000	00
Amount subscribed,	961,500	00
Amount now paid in, common,	958,268	09
Number of shares issued, full paid,	19,144	
Amount paid in on each share issued,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due March 1, 1912, bear interest at 5 per cent., which is payable March and September), amount,	\$650,000	00
Second mortgage bonds (due June 1, 1904, bear interest at 5 per cent., which is payable June and December), amount,	350,000	00
Debenture bonds (due December 1, 1917, bear interest at 6 per cent., which is payable June and December), amount,	1,000,000	00
Real estate bonds (due various times), amount,	14,166	67
Total amount of funded debt,	\$2,014,166	67
Unfunded Debt.		
Total amount of unfunded debt,	220,478	00
Total amount of funded and unfunded debt,	\$2,234,644	67
Funded debt as per last report,	\$2,014,166	67
Unfunded debt as per last report,	244,995	01

COST.

Total cost of roads owned to date,	\$2,193,481	39
Average of same per mile of road laid, 47.71 miles,	\$45,975	30
Total cost of equipment owned,	245,241	18
Average cost of equipment per mile of road owned by company, 47.71 miles,	\$5,140	25
Cost of road and equipment per mile (of road owned by company), . .	51,115	55
Total cost of roads and equipment,	2,438,722	57

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Sinking Springs to Columbia, Pa.,	39.85	
Length of single main track,	39.85	
Branches.		
Laneaster branch, from Lancaster junction to Laneaster, length of road,	7.86	
Mount Hope branch, from Manheim to Mount Hope, length of road,	5.91	
Cobeen's branch, length of road,	1.33	
Haldeman's branch, length of road, . . . . .	.84	
Leased Roads.		
Quarryville branch of Lancaster and Reading Narrow Gauge Railroad Company, from Lancaster to Quarryville, length of road,	15.28	

CHARACTERISTICS OF ROAD—Continued.

Operated Roads.	MILES.	
	Whole length.	Length in Penn'a.
Reading, Marietta and Hanover railroad, from Marietta junction to Chickies, Pa., length of road,	6.36	
Summary.		
Length of main line,	39.85	All.
Length of branches owned by the company,	15.94	All.
Length of leased roads,	15.28	All.
Length of operated roads,	6.36	All.
Length of sidings and other tracks not above enumerated,	17.72	All.
Length of all tracks,	95.15	All.

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	23.64	
Miles of track laid with iron rail on lines owned, leased or operated,	71.51	

Weight of rail per yard, { Steel, 60 and 70 lbs.
 { Iron, 56,60 and 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on all lines owned by the company, 121
Wooden bridges, number of, 63; aggregate length, . . 2,016¾ feet.
Stone bridges, number of, 19; aggregate length, . . 370½ feet.
Iron bridges, number of, 20; aggregate length, . . . 844¾ feet.
Wooden trestles, number of, 19; aggregate length, . . 4,885 feet.

Total length of bridges and trestles, 8,117 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pennsylvania railroad, at Columbia; Columbia and Port Deposit railroad, at Columbia; Shawnee Iron Company's railroad, at Columbia; Pennsylvania railroad, at Landisville; Pennsylvania railroad, at Dillerville.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth; Pennsylvania railroad, at Lancaster; Shawnee Iron Company's railroad, at Columbia.

Number of crossings of highways, at grade, in this Commonwealth,	266
Number of crossings of highways over railroad, . . .	10
Number of crossings of highways under railroad, . .	17
Number of crossings at which gates or flagmen are maintained,	4
Number of crossings at grade, at which there are neither gates nor flagmen,	262

Stations.

Number of stations on main line: Passenger and freight,	19
Number of stations on branches, passenger and freight,	4
Number of stations on leased roads, passenger and freight,	7
Number of engine-houses and shops owned by the company,	6
Number of fuel and water stations on main line, .	8
Number of fuel and water stations on branches, . . .	4
Number of fuel and water stations on leased roads, . .	3
Value of real estate held by the company, exclusive of roadway,	\$67,002 67
Material of foundation upon which track is laid: Cross-ties; ashes and cinder ballast.	

Equipment.	Number.	Average cost of each.	
Tool cars,	2	\$375	00
Caboose,	6	325	00
Locomotives,	11	19,475	00
Passenger cars, first-class,	6	4,400	00
Baggage, mail and express cars,	1	2,500	00
Freight cars, 8-wheel—gondolas,	15		
Freight cars—house,	4		
Freight cars—stock,	5		
Total freight cars,	24	822	00
Cars, roadway department, 4-wheel,	12	250	00
Hand cars and hand trucks,	33		

Train brake in use: Passenger trains, Westinghouse automatic; freight and coal trains, hand brake.	
Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains—loaded, . .	26
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	100
Average weight of freight trains, including locomotive and tender, in working order, in tons,	600

CHARACTERISTICS OF ROAD—Continued.

Employees.

Average number of persons regularly employed by company, including officials—transportation, 165; roadway,	83
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DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains, .	195,293
Number of miles run by freight and coal trains, . .	210,122
<hr/>	
Total number of miles run,	405,415
Number of passengers carried one mile in Pennsylvania,	5,785,645
Number of tons of 2,000 pounds of through and local freight for the year on main road,	606,127
Number of tons of freight carried one mile,	14,427,680
Gross amount of tonnage for the year (2,000 lbs. per ton),	606,127
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	13

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal,	245,270
Merchandise and manufactures,	360,857
<hr/>	
Total,	606,127

EARNINGS FOR THE YEAR—From Transportation of Freight.

MONTHS.	TRAVEL.			FREIGHT.			MISCELLANEOUS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1885,	32 847	422 487	\$9,589 91	41,163	1,065,453	\$19,211 46	.....	.....	\$464 78
January, 1886,	24,296	307,837	6,486 85	39,578	757 488	13,377 62	.....	.....	360 16
February, 1886,	23 957	289,225	6,907 16	45,019	909,076	17,740 29	.....	.....	301 25
March, 1886,	29 487	370,291	8,883 56	53,916	1,064,684	22,212 23	.....	.....	366 35
April, 1886,	30,772	380,290	8,978 01	41,129	1,027,690	19,019 92	.....	.....	371 57
May, 1886,	33,135	411,313	9,397 67	51,125	1,257,175	22,033 14	.....	.....	671 55
June, 1886,	31,025	365,172	8,930 62	46,314	1,140,784	20,016 65	.....	.....	662 01
July, 1886,	41,227	540,479	11,253 43	46,529	1,193,895	18,896 76	.....	.....	714 81
August, 1886,	66 327	912,120	14,553 05	59,196	1,308,607	22,802 10	.....	.....	824 49
September, 1886,	63,573	947,831	17,796 20	57,103	1,510,307	26,051 36	.....	.....	648 90
October, 1886,	34,154	449,585	9,888 55	63 335	1,574 056	25,669 83	.....	.....	897 08
November, 1886,	31,550	389,065	9,395 28	61,720	1,618,465	26,047 12	.....	.....	945 05
Total,	442,430	5,785,645	\$122,051 69	606,127	14,427,680	\$253,078 48	.....	.....	\$7,228 00

Average per mile per passenger, received 2.11 cents; average per mile per ton of merchandise, received 2.22 cents; average per mile per ton of coal, received 1.39 cents.

EARNINGS FOR THE YEAR—Continued.
Recapitulation.

Total passenger earnings for the year,	\$122,051	69
Total freight earnings for the year,	253,078	48
Total earnings from all other sources,	7,228	00
Total earnings for the year,	\$382,358	17

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$761	00
Agents,	13,453	32
Baggage masters,	4,237	43
Brakemen,	19,627	33
Cars and stations, cleaning,	768	00
Car service,	4,552	50
Clerks and station agents,	2,413	20
Conductors and train agents,	11,167	95
Dispatchers,	960	00
Expenses of stations, execept labor,	1,500	00
Cars, repairs of,	589	52
Heating stations,	1,257	27
Incidentals,	6,348	73
Insurance,	205	50
Labor at stations,	5,582	40
Lighting cars,	266	16
Stations,	226	20
Sundry stationery and shop supplies,	4,575	84
Mail carrier,	147	76
Oil for lamps,	139	60
Superintendent and clerk,	900	00
Switchmen,	360	00
Taxes, "State,"	3,361	02
Telegraph expenses,	4,088	40
Watchmen,	2,493	96
Wharves,	649	67
Wrecks, clearing,	66	04
Total,	\$90,698	80
Motive Power.		
Enginemmen and firemen, freight,	\$23,813	84
Fuel for locomotives,	49,605	35
Incidentals,	6,348	73
Laborers, engine house,	6,186	00
Locomotive service,	10,880	00
Locomotives, repairs of,	12,869	90
Oil for locomotives,	1,826	05
Sand for locomotives,	68	24
Tallow for locomotives,	91	30
Tools, wheels and machinery, repairs of,	1,452	00
Waste for locomotives,	283	32
Watchmen,	1,896	00
Total,	\$115,320	73
Maintenance of Way.		
Ballast,	\$2,861	95
Bridges, trestlings, &c., repairs of,	4,599	79
Cars, repairs of, in M. of W. service,	12	94
Engine houses and water stations, repairs of,	667	89
Cross-ties,	9,824	82
Depots and offices, repairs of,	1,236	05

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Frogs,	\$1,610	70
Spikes,	485	17
Oil, tallow, waste, etc.,	75	20
Road-bed, repairs of, labor and material,	4,412	03
Snow and ice, removing,	1,192	55
Splices,	2,619	68
Sundries,	515	32
Superintendence,	905	00
Switches,	1,012	32
Stock yard,	62	32
Tools and repairs of tools,	632	73
Track, repairing,	40,064	87
Watchmen,	2,017	24
Total,	\$74,808	57
General Expenses.						
Salaries of president and other officers,	\$6,895	23
Stationery and blanks,	1,936	05
Taxes on real estate,	303	87
Rental of leased roads,	24,500	00
Discount and interest,	930	00
Total,	\$34,565	15

EARNINGS—Summary.

Passenger transportation, local and through,	\$122,051	69
Freight transportation, local and through,	253,078	48
Mail and express service,	3,334	73
Miscellaneous,	3,893	27
Total,	\$382,358	17

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$90,698	80
Motive power,	115,320	73
Maintenance of way,	74,808	57
General expenses,	34,565	15
Total operating expenses,	\$315,393	25
Operating expenses, 82.49 per cent. of earnings.						
Earnings per mile of road operated, 75.26 miles,	\$5,080	50
Expenses per mile of road operated,	4,190	72
Net earnings,	889	78

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$2,126,478	72
Equipment,		245,241	18
Real estate,		67,002	67
Material,		5,647	92
Cash,		517	01
Sundry debts,		232,314	28
Profit and loss,		970,841	30
		\$3,648,043	08
Liabilities.			
Capital stock,		\$957,200	00
Capital stock, fractional shares,		1,068	09
Scrip,		105	00
First mortgage bonds,		650,000	00
Second mortgage bonds,		350,000	00
Debenture bonds,		1,000,000	00
Real estate bonds and mortgages,		14,166	67
Unfunded debt,		220,478	00
Sundry credits,		455,025	32
		\$3,648,043	08

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Philadelphia and Reading Railroad Company's Express. Our company receives the entire earnings of our road.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. \$3,334 73 per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,				3		3
Others,			3	1	3	1
Total,			3	4	3	4

Reading, Marietta and Hanover.

Year ending November 30, 1886.

Officers.	Residences.
J. N. Hutchinson, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
A. M. Wilson, Superintendent,	Columbia, Pa.
General offices at No. 227 South Fourth street, Philadelphia.	
Directors.	Residences.
F. B. Gowen,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
W. W. Harkness,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount subscribed,	250,000	00
Amount now paid in, common,	250,000	00
Number of shares issued,	5,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Marietta Junction to Chickies, Pa.,	6.36	
Lenth of single main track,	6.36	
Summary.		
Length of main line,	6.36	
Length of sidings and other tracks not above enumerated,	.71	
Length of all tracks,	7.07	

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.

Weight of rail per yard, { Steel, 60 lbs.
 { Iron, 56 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 12

Wooden bridges, number of, 5; aggregate length, 94 feet.

Stone bridges, number of, 2; aggregate length, 31 feet.

Wooden trestles, number of, 5; aggregate length, 1,697 feet.

Total length of bridges and trestles, 1,822 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	15
Number of crossings of highways under railroad,	5
Number of crossings at which there are neither gates nor flagmen,	15

Equipment.

Furnished by the Reading and Columbia Railroad Company, operators. All details of operating, etc., included in their report.

Rew City and Eldred.

Year ending December 31, 1886.

Officers.

John J. Carter, President,	Titusville, Pa.
James E. Ransom, Secretary,	Buffalo, N. Y.
George A. Eckbert, Treasurer,	Bradford, Pa.
John C. McKenna, General Superintendent,	Bradford, Pa.
General offices at Bradford, Pa.	

Residences.

Directors.

John J. Carter,	Titusville, Pa.
H. F. Sweitser,	Titusville, Pa.
Thomas Loomis,	Buffalo, N. Y.
George L. Roberts,	Bradford, Pa.
John E. Ransom,	Buffalo, N. Y.
A. I. Wileox,	Bradford, Pa.
W. W. Brown,	Bradford, Pa.
Lewis Emery, Jr.,	Bradford, Pa.
R. G. Taylor,	Bradford, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$150,000	00
Amount subscribed,	150,000	00
Amount now paid in, common,	111,000	00
Number of shares issued,	1,110	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	\$2,087 40	
Total amount of unfunded debt,	\$2,087	40
Total amount of funded and unfunded debt,	\$2,087	40
Unfunded debt as per last report,	\$2,030 40	
Total cash realized from capital stock and debt,	\$113,087	40

COST.

Total cost of roads owned to date,	\$108,868	17
Average of same per mile of road laid,	\$8,952	97
Average of same per mile of single track,	8,952	97
Proportion of same for Pennsylvania,	8,952	97
Total cost of equipment owned,	4,219	23
Average cost of equipment per mile of road owned by company,	337	54
Proportion of same for Pennsylvania,	337	54
Cost of road and equipment per mile, (of road owned by company,)	9,299	95
Proportion of same for Pennsylvania,	9,299	95
Total cost of roads and equipment,	113,087	40
Proportion of same for Pennsylvania,	113,087	40

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Rew City, Pa., to Eldred, Pa.,	12.16	12.16
Length of single main track,	12.16	12.16
Summary.		
Length of main line,	12.16	12.16
Length of sidings and other tracks not above enumerated, . . . . .	.38	.38
Length of all tracks,	12.54	12.54

Gauge.

Gauge of lines, 3 feet

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	12.54	12.54

Weight of rail per yard, iron, 30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 1; aggregate length,	160 feet.
Wooden trestles, number of, 10; aggregate length,	2,857 feet.
Total length of bridges and trestles,	3,017 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Kendall and Eldred railroad, at Eldred, Pa.
Number of crossings of highways, at grade, in this Commonwealth, 10

Number of crossings at which there are neither gates
nor flagmen, 10

Statement of regulations governing employ es in regard to these crossings: Whistle sounded eighty rods before reaching crossings and bell rung continuously until the crossing is passed.

Stations.

Number of stations on main line, passenger and freight,
3; in Pennsylvania, 3

Number of engine-houses and shops owned by the
company, 1; in Pennsylvania, 1

Material of foundation upon which track is laid: Stone, gravel and earth,

Equipment.	Number.	Average cost of each.	
Passenger cars, first-class, 1			
Total passenger cars,	1	\$2,517	25
Baggage, mail and express cars,	1	1,354	66
Hand cars and hand trucks,	4	86	83

Train brake in use: Eames vacuum air brake on passenger equip-
ment and freight engines. Hand brakes on freight cars.

DOINGS OF THE YEAR.
Transportation and Total Miles Run.

This railroad is leased to and operated by the Bradford, Bordell and Kinzua Railroad Company, and all reports of earnings, operating ex-
penses and operations are included in the report made by the Brad-
ford, Bordell and Kinzua Railroad Company.

Ridgway and Clearfield.
Year ending December 31, 1886.

Officers.	Residences.
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
T. Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia.	
Directors.	Residences.
John P. Green,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	491,000	00
Amount now paid in, common,	491,000	00
Number of shares issued,	9,820	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due November 1, 1923, bear interest at five per cent., which is payable May 1 and November 1,) amount, . . .	\$491,000	00
Total amount of funded debt,	\$491,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$491,000	00
Funded debt as per last report,	\$491,000	00

COST.

Total cost of roads owned to date, \$981,174 13

This road is operated by the Pennsylvania Railroad Company under agreement, terminable at option of either party after thirty days notice. Lessors receive the net earnings.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Ridgway to Falls Creek,	27.23	27.23
Length of single main track,	27.02	27.02
Length of second main track, . . . . .	.21	.21
Summary.		
Length of main line,	27.23	27.23
Total length of all roads owned, leased and operated,	27.23	27.23
Length of second track, . . . . .	.21	.21
Length of sidings and other tracks not above enumerated,	5.23	5.23
Length of all tracks,	32.67	32.67

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	32	32
Miles of track laid with iron rail on lines owned, leased or operated, . . . . .	.67	.67

Weight of rail per yard, . . .	{ Steel,	60 lbs.
	{ Iron,	60 and 64 lbs.

Telegraph Lines.

Length of lines in miles, 27.23; in Pennsylvania, . .	27.23
Number of miles of wire, 54.46; in Pennsylvania, . .	54.46

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	16
Wooden bridges, number of, 12; aggregate length, . .	562 feet.
Stone bridges, number of, 1; aggregate length, . . .	10 feet.
Iron bridges, number of, 3; aggregate length,	121 feet.
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Total length of bridges and trestles,	693 feet.

Crossings. .

Railroads crossing, at grade, lines owned by the company in this Commonwealth: B. R. and P. railroad, at Falls Creek.

Number of crossings of highways, at grade, in this Commonwealth,	12
Number of crossings of highways under railroad, . . .	1
Number of crossings at which there are neither gates nor flagmen,	12

Stations.

Number of stations on main line, passenger, 4; freight, 4; total, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 4; in Pennsylvania,	4
Material of foundation upon which track is laid: Oak and chestnut cross-ties and broken stone and gravel ballast.	

Riegelsville.

Year ending December 31, 1886.

Officers.	Residences.
W. H. Wilson, President,	Philadelphia, Pa.
Hugh B. Ely, Secretary and Treasurer,	Beverly, N. J.
W. H. Brown, Chief Engineer,	Philadelphia, Pa.
General offices at room 47,—233 South Fourth street, Philadelphia.	
Directors.	Residences.
Joseph N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
R. D. Barclay,	Philadelphia, Pa.
William A. Patton,	Philadelphia, Pa.
John C. Sims, Jr.,	Philadelphia, Pa.
Clifford S. Sims,	Mount Holly, N. J.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed,	5,000	00
Amount now paid in, common,	5,000	00
Number of shares issued,	100	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt, . . . \$5,000 00

Articles of association filed February 26, 1884. Construction of road not yet commenced.

River Front.

Year ending December 31, 1886.

Officers.	Residences.
J. N. DuBarry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer, .	Philadelphia, Pa.
General offices at No. 233 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
G. B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery county, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
Frank Thomson,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$216,000	00
Amount authorized by votes of company,	216,000	00
Amount subscribed,	216,000	00
Amount now paid in, common,	216,000	00
Number of shares issued,	4,320	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due May 1, 1912, bear interest at 4½ per cent., which is payable May 1, and November 1,) amount,	\$216,000	00	
Total amount of funded debt,	216,000	00	
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$115,079	67	
Total amount of unfunded debt,	115,079	67	
Total amount of funded and unfunded debt,	\$331,079	67	
Funded debt as per last report,	\$216,000	00	
Unfunded debt as per last report,	86,729	73	
Total cash realized from capital stock and debt,	\$547,079	67	

COST.

Total cost of roads owned to date,	\$547,079	67
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from connection with P. & T. R. R., at Lehigh avenue, Philadelphia, to connection with Delaware extension P. R. R., Dock street, Philadelphia, . . .	3.62	3.62
Length of single main track,	1.35	1.35
Length of second main track,	2.27	2.27
Summary.		
Length of main line,	3.62	3.62
Total length of all roads owned, leased and operated, . . .	3.62	3.62
Length of second track,	2.27	2.27
Length of sidings and other tracks not above enumerated, .	2.10	2.10
Length of all tracks,	7.99	7.99

Gauge.

Gauge of lines,	4 ft. 9 ins.
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Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	7.31	7.31
Miles of track laid with iron rail on lines owned, leased or operated,	0.68	0.68

Weight of rail per yard, {	Steel,	67 to 88 lbs.
	Iron,	30 to 67 lbs.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	2
Wooden bridges, number of, 1; aggregate length, . .	122 feet.
Iron bridges, number of, 1; aggregate length,	106 feet.
<hr/>	
Total length of bridges and trestles,	228 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading railroad, at Willow street, Philadelphia; Philadelphia and Reading railroad, at Green street, Philadelphia.

Number of crossings of highways, at grade, in this Commonwealth,	51
Number of crossings at which there are neither gates nor flagmen,	51

Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistle should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Freight, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Stringers and ties; gravel ballast.	

Equipment.

The River Front railroad is leased to the Pennsylvania Railroad Company, for the term of fifty years, from and after the first day of May, 1882, to whom you are referred for information relative to the operations of the line.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$28,113	19
Land or land damages,	236	75
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Total,	\$28,349	94
Proportion for Pennsylvania,	28,349	94

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction, &c.,	\$547,079	67	
Cash, &c.,	11,390	69	
Sinking fund,	4,000	00	
	\$562,470	36	
Liabilities.			
Capital stock,	\$216,000	00	
Funded debt,	216,000	00	
Unfunded debt,	115,079	67	
Profit and loss,	15,390	69	
	\$562,470	36	

STOCK AND DIVIDENDS.

	Amount.	
Paid in dividends, cash,	\$10,800	00
Balance for the year, or surplus,	\$2,916	65
Surplus at commencement of the year,	12,474	04
Total surplus,	\$15,390	69
Surplus invested as follows :		
Cash and loans,	\$9,474	03
Balance of accounts due company,	1,916	66
Other items,	4,000	00

Rochester and Pittsburgh.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Tatlow Jackson, Reeiver,	520 Walnut street, Philadelphia, Pa.
John F. Dinkey, Auditor and Treasurer, . . .	Rochester, N. Y.
William E. Hoyt, Chief Engineer,	Rochester, N. Y.
George E. Merchant, General Manager, . . .	Rochester, N. Y.
James T. Gardner, General Superintendent, . .	Buffalo, N. Y.
General offices at Rochester, N. Y., and Philadelphia, Pa.	

DEBT.

One million five hundred and sixty thousand dollars, first mortgage consolidated bonds, due 1922, bearing interest at six per cent., are alleged by the R. & P. R. R. Co. to be a lien on property in Pennsylvania. No decision has yet been made confirming the same.

In a suit of certain stockholders versus the Rochester and Pittsburgh Railroad Company, on March 22, 1886, C. A. Mayer, P. J. Twenty-fifth judicial district, appointed Tatlow Jackson receiver of the property lying within the State of Pennsylvania, who qualified and took formal possession of the road on March 23, 1886.

This report covers the operation of said road from March 24, 1886, up to December 31, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from New York State Line to Walston Junction, Jefferson county, Pa., including Brockwayville and Punxsutawney Railroad Company,	72.65	72.65
Branches.		
Beech Tree Mines branch, from {		
Beech Tree Junction to Beech {		
Tree Mines, {	4.04	4.04
Walston Mine branch, from Wals- {	4.04	4.04
ton Junction to Walston Mines, . {	1.82	1.82
Sidings and turn outs, {	1.82	1.82
	26.49	26.49
Leased Roads.		
New York, Lake Erie and Western {		
Railroad Company, from Howard {	36.23	36.23
Junction to Clarion Junction, . {	36.23	36.23
Summary.		
Length of main line,	72.65	72.65
Length of branches owned by the company,	5.86	5.86
Length of leased roads,	36.23	36.23
Total length of all roads owned, leased and operated, .	114.74	114.74
Length of sidings and other tracks not above enumerated, .	26.49	26.49
Length of all tracks,	141.23	141.23

Track.	MILES.	
	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	141.23	141.23

Weight of rail per yard, steel, 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 108.76; in Pennsylvania, 108.76
Number of miles of wire, 108.76; in Pennsylvania, 108.76

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 59
Wooden bridges, number of, 3; aggregate length of, 268 feet.
Iron bridges, number of, 29; aggregate length, 2,002 feet.
Wooden trestles, number of, 27; aggregate length, 7,410 feet.

Total length of bridges and trestles, 9,680 feet.
56 RAILROADS.

CHARACTERISTICS OF ROAD—Continued.
Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Bradford, Bordell and Kinzua railroad, at Bradford, Pa.; Olean, Bradford and Warren railroad, at Bradford, Pa.; Ridgeway and Clearfield railroad, at Falls Creek, Pa.; Allegheny Valley railroad, at Falls Creek, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, at Johnsonburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	75
Number of crossings of highways under railroad, . .	4
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	77

Statement of regulations governing employés in regard to these crossings: Flagmen must prevent pedestrians and teams from crossing the tracks when a train or engine is about to use them. They are provided with green flags in the day time and green lights at night for caution signals.

Stations.

Number of stations on main line, passenger, 14; in Pennsylvania,	14
Number of engine-houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 8; in Pennsylvania,	8
Material of foundation upon which track is laid: Gravel and stone ballast.	

Equipment.

Ownership of equipment is claimed by the Buffalo, Rochester and Pittsburgh Railroad Company, operating the road in the State of New York.

Hand cars and hand trucks,	39
Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive, tender and three coaches, in working order, in tons,	129
Average weight of freight trains, including locomotive, tender, thirty-five cars and caboose, in working order, in tons,	1,059

Employes.

Average number of persons regularly employed by company, including officials, per month,	237
Same in Pennsylvania,	237

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 17 per cent.,	59,308
Number of miles run by freight trains, }	106,650
Number of miles run by coal trains, . } 83 per cent., }	192,598
<hr/>	
Total number of miles run, including other trains, 6,560,	365,116
Number of passengers carried one mile in Pennsylv- ania,	1,505,861
Number of tons of 2,000 pounds of through and local freight for the year on main road,	924,513
Number of tons of freight carried one mile and one mile in Pennsylvania,	78,334,022
Gross amount of tonnage for the year (2,000 pounds per ton),	924,513
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	30
Average rate of speed adopted by express trains, in- cluding stops,	32
Average rate of speed adopted by freight trains, in- cluding stops,	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	896	Agricultural products,	7,997
Bituminous coal and coke, . .	740,645	Merchandise and manufactures, .	22,083
Petroleum and other oils, . . .	886	Live stock,	99
Pig iron,	408	Lumber,	126,680
Railroad iron,	2,737	Other articles,	8,797
Other iron or castings,	6,833		
Iron and other ores,	53	Total,	924,513
Stone and lime,	6,399		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

General average, .0052⁹⁸/₁₀₀ cents per ton per mile.

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
March 23 to 31, 1886,	\$97	39			\$17	48	\$114	87
April, 1886,	369	72	\$76	85	70	80	517	37
May, 1886,	377	42	343	57	58	79	779	78
June, 1886,	352	42	319	26	64	20	735	88
July, 1886,	377	42	391	36	70	74	839	52
August, 1886,	377	42	312	47	66	28	756	17
September, 1886, . .	377	42	583	67	360	97	1,322	06
October, 1886,	377	42			44	87	422	29
November, 1886, . . .	377	42	316	87	50	18	744	47
December, 1886, . . .	377	42	309	51	255	54	942	47
Total,	\$3,461	47	\$2,653	56	\$1,059	85	\$7,174	88

RECAPITULATION.								
Total passenger earnings for the year,							\$42,269	23
Total freight earnings for the year,							385,857	77
Total earnings from all other sources,							7,174	88
Total earnings for the year,							\$435,301	88
Total receipts from all sources on whole length of line,							435,301	88
Proportion of earnings in Pennsylvania to earnings of whole line,							435,301	88

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, including supplies on road March 24, 1886,	\$12,528	64
Land or land damages,	677	78
Passenger and freight houses,	10	45
New locomotives,	282	30
New freight cars, 4-wheel,	60	00
New cars, roadway department, 4-wheel, including those on road March 24, 1886,	1,108	00
New shops (machine and car), engine houses and coal hoists,	1,873	30
New machinery,	795	98
New wood and water stations (including water tanks),	421	53
Any other expenditures chargeable to this account,	1,347	06
Total,	\$19,105	04
Proportion for Pennsylvania,	19,105	04

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$746	46			\$746	46
Agents,	3,488	30	5,591	50	9,079	80
Baggage masters,	648	26			648	26
Brakemen,	857	80	22,943	12	23,800	92
Cars, cleaning,	1,554	39	4,131	60	5,685	99
Car furniture and fixtures,	268	35	1,310	16	1,578	51
Conductors and train agents,	1,365	75	10,208	40	11,574	15
Expenses of stations, except labor,	229	64	176	25	405	89
Incidentals,	5	05	98	73	103	78
Labor at stations,	887	27	1,881	64	2,768	91
Lighting stations,	200	53	395	74	596	27
Loss and damage,	51	00	615	55	666	55
Mail expenses,	271	49			271	49
Stationery and printing,	691	25	1,367	26	2,058	51

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passenger.		Freight.		Total.	
Stations, repairs of and furniture for, in station expenses,	\$613	86	\$67	60	\$681	55
Superintendents,	1,965	48	3,579	80	5,545	28
Switchmen,			10,153	46	10,153	46
Telegraph expenses,	3,132	76	6,043	14	9,175	90
Wrecks, clearing,			107	12	107	12
Rents, tracks and terminals,	6,955	25	13,139	08	20,094	33
Total,	\$23,932	89	\$81,810	24	\$105,743	13
Motive Power.						
Enginemen and firemen, passenger,	\$3,078	99			\$3,078	99
Enginemen and firemen, freight,			\$31,403	06	32,403	06
Engine-houses and machine shops, &c., repairs of,	96	80	472	59	569	39
Fuel for heating and light,	34	19	166	92	201	11
Fuel for locomotives,	1,093	08	19,427	21	20,520	29
Incidentals,	198	59	969	61	1,168	20
Locomotive furniture and fixtures,	103	08	503	27	606	35
Locomotives, repairs of,	1,770	91	17,129	28	18,900	19
Oil for locomotives,	203	44	2,824	46	3,027	90
Superintendence,	352	03	1,718	71	2,070	74
Stationery and printing,	28	99	141	54	170	53
Tools and machinery, repairs of,	107	29	523	81	631	10
Wrecks,	13	41	529	18	542	59
Watchmen, wipers, hostlers, &c.,	2,310	86	11,282	41	13,593	27
Water, wood and coal stations, expenses and repairs of,	493	44	2,409	14	2,902	58
Total,	\$9,885	10	\$89,501	19	\$99,386	29
Maintenance of Way.						
Ballast,	\$358	97	\$1,752	60	\$2,111	57
Bridges, repairs of,	859	40	4,195	90	5,055	30
Cars, repairs of (in M. of W. service),	101	10	493	60	594	70
Cross-ties,	1,121	17	5,473	95	6,595	12
Fences, &c.,	159	07	776	61	935	68
Foremen, tool and watch houses, repairs of,	2	53	12	33	14	86
Frogs,	298	02	1,455	02	1,753	04
Incidentals,	25	45	124	25	149	70
Oil, tallow, waste, &c.,	47	68	232	77	280	45
Rails, iron,	30	05	146	72	176	77
Rails, steel,	75	22	367	24	442	46
Snow and ice, removing,	238	86	1,166	21	1,405	07
Spikes,	47	10	229	95	277	05
Splices,	133	67	652	65	786	32
Stationery and printing,	18	77	91	63	110	40
Superintendents and supervisors,	504	23	2,461	81	2,966	04
Telegraph, repairs of,	17	18	83	90	101	08
Tools and repairs of tools,	115	74	565	06	680	80
Track, repairing,	4,162	93	20,324	90	24,487	83
Watchmen,	1,240	51	6,056	58	7,297	09
Washouts and slides,	3	04	14	86	17	90
Total,	\$9,560	69	\$46,678	54	\$56,239	23

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passenger.		Freight.		Total.	
Car shops and sheds, repairs of, . . .	\$32	18	\$157	09	\$189	27
Cars, repairs of freight,			12,891	23	12,891	23
Cars, repairs of passenger, baggage, express and postal,	272	71			272	71
Fuel for heating,	175	97	273	99	449	96
Incidentals,	23	51	114	77	138	28
Oil, tallow, waste, &c.,	126	66	1,009	56	1,136	22
Tools and repairs of tools,	85	16	415	80	500	96
Wrecks,	3	17	15,439	09	15,442	26
Superintendence,	449	72	2,195	70	2,645	42
Printing and stationery,	10	48	51	18	61	66
Total,	\$1,179	56	\$32,548	41	\$33,727	97
General Expenses.						
Attendants and clerks,	\$617	44	\$3,014	58	\$3,632	02
Fuel and light,	26	85	131	10	157	95
Incidentals and legal expenses, . . .	42	04	205	24	247	28
Office expenses, repairs and furniture,	9	37	45	74	55	11
Salaries of president and other officers,	196	90	961	35	1,158	25
Stationery and blanks,	100	77	492	00	592	77
Real estate and repairs,	6	10	29	74	35	84
Taxes,					910	00
Total,	\$999	47	\$4,879	75	\$6,789	22

EARNINGS—Summary.

Passenger transportation, local and through,	\$42,269	23
Freight transportation, local and through,	385,857	77
Mail service,	\$3,461 47	} total,
Express service,	2,653 56	
Miscellaneous,	1,059	85
Total,	\$435,301	88

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$23,932	89	\$81,810	24	\$105,743	13
Motive power,	9,885	10	89,501	19	99,386	29
Maintenance of way,	9,560	69	46,678	54	56,239	23
Maintenance of cars,	1,179	56	32,548	41	33,727	97
General expenses,					6,789	22
Total operating expenses,					\$301,885	84
Expenditures charged to cost of road, real estate and equipment during the year,					14,454	66
Total expenditures during the year,					\$316,340	50
Operating expenses 69.2 per cent. of earnings. Net earnings, . . .					\$133,416	04
Earnings per mile of road operated, 114.74 miles,					\$3,793	81
Expenses per mile of road operated,					2,631	04
Net earnings,					\$1,162	77
Deficit, profit after deducting charges, \$371 16 per mile,					791	61
Charges against earnings.						
Rental paid N. Y., L. E. & W. R. R. Co.,					\$42,587	10
Profit for the year,					90,828	94

GENERAL BALANCE SHEET, 1886.

Assets.			
Betterment of road during year,		\$17,654	74
Betterment of equipment during year,		1,450	30
Supplies,		26,809	87
Cash,		12,416	21
Due from individuals,		26	85
Due from corporations,		103,746	60
		\$162,104	57
Liabilities.			
Value of supplies on hand March 24, 1886,		\$28,349	60
Audited vouchers and pay rolls,		42,926	03
Profit and loss,		90,828	94
		\$162,104	57

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. American Express Company; agreed rates based on weights.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Merchants' Despatch Transportation Company; agreed rates and per cents.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Their cars in regular freight trains.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. Based on weight of mail matter.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,			2	47	2	47
Others,			4	2	4	2
Total,			6	49	6	49

Salisbury.

Year ending September 30, 1886.

Officers.	Residences.
Thomas M. King, President,	Pittsburgh, Pa.
J. B. Washington, Secretary and Treasurer,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
H. S. Burgesser,	Pittsburgh, Pa.
J. B. Caven,	Pittsburgh, Pa.
J. V. Patton,	Pittsburgh, Pa.
John B. Jackson,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
Samuel Spencer,	Baltimore, Md.
Robert Garrett,	Baltimore, Md.
Francis Burns,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,	\$200,000	00
Amount authorized by votes of company,	117,800	00
Amount subscribed,	117,800	00
Amount now paid in, . { common, \$104,250 00 } total, .	117,800	00
Number of shares issued, . { special or preferred, . 13,550 00 } 2,356		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1898, bear interest at seven per cent., which is payable January and July,) amount,	\$150,000	00
Total amount of funded debt,	\$150,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, \$4,652 10		
Total amount of unfunded debt,	4,652	10
Total amount of funded and unfunded debt,	\$154,652	10
Funded debt as per last report,	\$150,000	00

COST.

Total cost of roads owned to date,	\$239,758	14
Average of same per mile of road laid, 13.9 miles.	\$17,248	80
Average of same per mile of single track,	17,248	80
Proportion of same for Pennsylvania,	17,248	80
Total cost of equipment owned,	9,724	50
Average cost of equipment per mile of road owned by company, . . .	\$699	60
Average cost of equipment per mile of road operated by company, . . .	699	60
Proportion of same for Pennsylvania,	699	60
Cost of road and equipment per mile of road owned by company, . . .	17,948	40
Proportion of same for Pennsylvania,	17,948	40
Total cost of roads and equipment,	249,482	64
Proportion of same for Pennsylvania,	249,482	64

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Salisbury Junction to West Salisbury,	8.70	8.70
Branches.		
Grassy Run branch, from Boynton Mills to Salisbury Coal Company's mines, . . }	Length of road, 1.25	1.25
West Salisbury branch, from West Salisbury to Salisbury Coal Company's mines, }	Length of road, 0.75	0.75
Tub Mill Run branch, from West Salisbury to W. J. Smith & Co.'s mines, . . }	Length of road, 0.50	0.50
Summary.		
Length of main line,	8.70	8.70
Length of branches owned by the company,	2.50	2.50
Length of sidings and other tracks not above enumerated,	2.70	2.70
Length of all tracks,	13.90	13.90

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	13.90	13.90

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	7
Wooden bridges, number of, 5; aggregate length, . .	308 feet.
Wooden trestles, 2; aggregate length,	506 feet.
Total length of bridges and trestles,	814 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	19
Number of crossings at which there are neither gates nor flagmen,	19

Stations.

Number of stations on main line, 1; in Pennsylvania,	1
Number of engine-houses and shops owned by company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Cross-ties on broken stone ballast.	

Equipment.	Number.	Average cost of each.
Locomotives,	1	\$8,500 00
Passenger cars, second class, (combination),	1	

Train brake in use: Common hand brake.

Employees.

Average number of persons regularly employed by company, including officials,	32
Same in Pennsylvania,	32

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains,	35,229
Number of miles run by shifting trains,	520
Total number of miles run,	35,749
Number of passengers carried one mile in Pennsylvania,	40,148
Number of tons of 2,000 pounds of through freight for the year on main road,	204,751
Number of tons of 2,000 pounds of local freight for the year,	30,919
Number of tons of freight carried one mile,	1,901,247
Number of tons of freight carried one mile in Pennsylvania,	1,901,247
Gross amount of tonnage for the year, (2,000 pounds per ton,)	235,670

DOINGS OF THE YEAR—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal		Agricultural products,	419
and coke,	223,806	Merchandise and manufactures,	729
Petroleum and other oils, . . .	49	Live stock,	3
Pig iron,	12	Lumber,	10,119
Railroad iron,	32	Other articles,	374
Other iron or castings,	104		
Stone and lime,	23	Total,	235,670

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged For Freight.

Average rate per ton per mile, $1\frac{6}{10}$ cents.

EARNINGS FOR THE YEAR—Continued.
From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October 1885,	\$14	83	.	.	\$14	83
November, 1885,	8	69	.	.	8	69
December, 1885,	4	17	.	.	4	17
January, 1886,	3	87	.	.	3	87
February, 1886,		86	.	.		86
March, 1886,		70	.	.		70
April, 1886,		25	.	.		25
May, 1886,	3	32	.	.	3	32
June, 1886,	6	66	.	.	6	66
July, 1886,	4	68	.	.	4	68
August, 1886,	7	99	.	.	7	99
September, 1886,	4	25	.	.	4	25
Total,	\$60	27	.	.	\$60	27

RECAPITULATION.

Total passenger earnings for the year,	\$1,086	46
Total freight earnings for the year,	30,495	70
Total earnings from all other sources,	60	27
Total earnings for the year,	\$31,642	43
Proportion of earnings in Pennsylvania to earnings of whole line, .	\$31,642	43

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$6,374	64
Total,	\$6,374	64
Proportion for Pennsylvania,	\$6,374	64

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents and clerks,	\$937	62
Brakemen,	1,485	84
Cars, cleaning, and engines,	429	02
Car service,	1,156	32
Conductors and train agents,	881	68
Dispatchers,	223	38
Foreign agencies,	17	80
Heating cars,	16	20
Heating stations,	9	59
Inidentals, M. & C.,	113	50
Labor at stations,	5	95
Lighting cars,		16
Lighting stations,		40
Loss and damage,	56	37
Oil for lamps,	1	89
Stationery, printing and advertising,	172	17
Superintendents,	315	40
Taxes, "State,"	561	90
Express expenses,	183	81
Total,	\$6,569	03

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.	Freight.	Total.	
Enginemen and firemen, passen- ger, \$854 80			\$1,337	18
Enginemen and firemen, freight, 482 38				
Fuel for locomotives,			806	59
Locomotives, repairs of,			2,519	23
Oil for locomotives, tallow and waste,			133	16
Water, wood and coal stations, ex- penses and repairs of,			26	70
Total,			\$4,822	86
Maintenance of Way.				
Ballast,			\$10	50
Bridges, repairs of,			440	59
Cross-ties,			1,962	34
Frogs, etc.,				19
Rails, iron,			19	90
Road-bed, repairs of, labor and ma- terial,			230	41
Snow and ice, removing,			124	30
Track, repairing,			2,804	90
Total,			\$5,593	13
Maintenance of Cars.				
Cars, repairs of freight,			\$302	93
Cars, repairs of passenger, baggage, express and postal,			64	23
Oil, tallow, wastes, etc.,			13	50
Total,			\$380	66
General Expenses.				
Incidentals and legal expenses,			\$124	06
Taxes on real estate,			7	14
House and ground rents,			9	02
General expenses,			2,691	53
Total,			\$2,831	75

EARNINGS—Summary.

Passenger transportation, local and through,	\$1,086	46
Freight transportation, local and through,	30,495	70
Mail and express service,	60	27
Total,	\$31,642	43

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$6,569	03
Motive power,	4,822	86
Maintenance of way,	5,593	13
Maintenance of cars,	380	66
General expenses,	2,831	75
Total operating expenses,	\$20,197	43
Expenditures charged to cost of road, real estate and equipment during the year,					6,374	64
Interest,					10,500	00
Total expenditures during the year,					\$37,072	07
<hr/>						
Operating expenses, 63.83 per cent. of earnings.						
Earnings per mile of road operated, 13.9 miles.					\$2,276	43
Expenses per mile of road operated, 13.9 miles,					1,453	05
Net earnings,					11,445	00

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,		\$249,482	64
Profit and loss,		23,198	96
		\$272,681	60
Liabilities.			
Capital stock,	{ common, \$104,250 00 } total,	\$117,800	00
	{ preferred, 13,550 00 }	229	50
Script stock,		150,000	00
First mortgage bonds,		4,652	10
Due other corporations, etc.,		\$272,681	60

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Baltimore and Ohio express, owned and operated by Baltimore and Ohio Railroad Company, which also operates this road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. We do not transport United States mail.

Schuylkill and Lehigh.

Year ending November 30, 1886.

Officers.	Residences.
J. N. Hutchinson, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia, Pa.	

Directors.	Residences.
F. B. Gowen,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
W. W. Harkness,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	50,000	00
Amount now paid in, common,	50,000	00
Number of shares issued,	1,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due May 1, 1878, bear interest at 4½ per cent., which is payable May and November), amount,	\$600,000	00

COST.

Total cost of road owned to date,	\$1,063,800	32
Average of same per mile of road laid (44 miles),	24,175	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from south of Reading to Slatington, terminus of Wilmington and Northern Railroad,	44	
Summary.		
Length of main line,	44	
Total length of all roads owned leased and operated,	44	
Length of sidings and other tracks not above enumerated,	3.8	
Length of all tracks,	47.8	

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1.9	
Miles of track laid with iron rail on lines owned, leased or operated,	45.9	

Weight of rail per yard, {Steel, 68 lbs.
 {Iron, 56, 68, 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 76
Wooden bridges, number of, 51; aggregate length, . . . 1,957 feet.
Iron bridges, number of, 2; aggregate length, 1,201 feet.
Wooden trestles, number of, 23; aggregate length, . . . 3,327 feet.

Total length of bridges and trestles, 6,485 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Main line, Philadelphia and Reading railroad, at Reading, Pa.; Lebanon Valley branch, Philadelphia and Reading railroad, at Reading, Pa.
Number of crossings of highways, at grade, in this Commonwealth, 81
Number of crossings of highways over railroad, 4
Number of crossings of highway under railroad, 8
Number of crossings at which gates or flagmen are maintained, 1
Number of crossings at which there are neither gates nor flagmen, 80

Stations.

Number of engine houses and shops owned by the company, 1
Number of fuel and water stations on main line, 4
Material of foundation upon which track is laid: Cross-ties, ashes and cinder ballast.

Equipment.

Furnished by lessee.

Schuylkill River West Side.

Year ending November 30, 1886.

Officers.	Residences.
S. P. Wolverton, President,	Sunbury, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia.	

Directors—Elected January 12, 1887.	Residences.
Austen Corbin,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
George DeB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$120,000	00
Amount authorized by votes of company,	120,000	00
Amount subscribed,	15,000	00
Amount now paid in, common,	1,500	00
Number of shares issued,	300	
Amount paid on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Total amount of unfunded debt,	\$2,859	10
Unfunded debt per last report,	\$2,859	10

COST.

No construction work has been done on this road.

Schuylkill Valley Navigation and Railroad.

Year ending December 31, 1886.

Officers.	Residences.
Austin Corbin, President,	Philadelphia, Pa.
P. C. Hollis, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 407 Library street, Philadelphia, Pa.	

Directors.	Residences.
I. V. Williamson,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
A. Hewson,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
F. J. Gowen,	Philadelphia, Pa.
W. W. Harkness,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$576,050	00
Amount authorized by votes of company,	576,050	00
Amount now paid in, common,	576,050	00
Number of shares issued,	11,521	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$576,840	94
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NOTE.—This road is leased to the Philadelphia and Reading Railroad Company.
Date of lease, July 25, 1861; term of years, 999; annual rental, \$29,450.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Port Carbon to Reevesdale, . . .	11.00	11.00
Length of single main track,	5.70	5.70
Length of second main track,	5.30	5.30
Branches.		
Port Carbon branch from Port Carbon Valley scales to Allison's shops,	Length of road, Length of single track, . . . . .	.2 .2
Eagle Hill branch from Eagle Hill to Five Points,	Length of road, Length of single track,	1.34 1.34
Novelty branch from Heebner's Cut to Breaker,	Length of road, Length of single track, . . . . .	.5 .5
Silver Creek branch from New Philadelphia to Silver creek, . .	Length of road, Length of single track,	2.4 2.4
Big Vein branch form Middleport to Colliery,	Length of road, Length of single track,	1.95 1.95
Coal Hill branch from Middleport to Breaker,	Length of road, Length of single track, . . . . .	.2 .2
Brockville branch from Brockville Station to Brockville,	Length of road, Length of single track, . . . . .	.6 .6
Summary.		
Length of main line,	11.00	11.00
Length of branches owned by the company,	7.19	7.19
Length of second track,	5.3	5.3
Length of sidings and other tracks not above enumerated, .	5.061	5.061
Length of all tracks,	28.551	28.551

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1.268	1.268
Miles of track laid with iron rail on lines owned, leased or operated,	27.283	27.283

Shamokin, Sunbury and Lewisburg.

Year ending November 30, 1886.

Officers.	Residences.
S. P. Wolverton, President,	Sunbury, Pa.
Howard Hancock, Seeretary,	Philadelphia, Pa.
John Weleh, Treasurer,	Philadelphia, Pa.
General offices at 227 South Fourth street, Philadelphia, Pa.	

Directors—Elected January 10, 1887.	Residences.
A. H. Dill,	Lewisburg, Pa.
John C. Smith,	Lewisburg, Pa.
Levi Rooke,	Winfield, Pa.
H. E. Davis,	Sunbury, Pa.
Henry Clement,	Sunbury, Pa.
John Haas,	Sunbury, Pa.
L. H. Kase,	Sunbury, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of eompany,	1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in, eommon,	1,000,000	00
Number of shares issued,	20,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due May 1, 1912, bear interest at 5 per cent., which is payable May and November), amount,	\$1,000,000	00
Second mortgage bonds (due February 1, 1924, bear interest at 6 per cent., which is payable February and August), amount,	500,000	00
Total amount of funded debt,	\$1,500,000	00
Unfunded Debt.		
Total amount of unfunded debt,	160,134	44
Total amount of funded and unfunded debt,	\$1,660,134	44
Funded debt as per last report,	\$1,500,000	00
Unfunded debt as per last report,	139,744	12

COST.

Total cost of roads owned to date,	\$2,659,428	92
Average of same per mile of road laid (31.1 miles),	85,512	19

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Shamokin, Pa. to West Milton Pa.,	31.1	
Length of single main track,	31.1	
Summary.		
Length of main line,	31.10	
Total length of all roads owned, leased and operated, . . .	31.10	
Length of sidings and other tracks not above enumerated, .	9.27	
Length of all tracks,	40.37	

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	32.29	
Miles of track laid with iron rails on lines owned, leased or operated,	8.08	

Weight of rail per yard, { Steel, 68 to 70 lbs.
 { Iron, 56 and 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 22

Iron bridges, number of, 16; aggregate length, . . . 3,625 feet.

Wooden trestles, number of, 6; aggregate length, . . 3,978 feet.

Total length of bridges and trestles, 7,603 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Northern Central railroad, at Sunbury; Lewisburg and Tyrone railroad, at Lewisburg.

Number of crossings of highways, at grade, in this Commonwealth, 38

Number of crossings of highways, over railroad, . . . 3

Number of crossings of highways, under railroad, . . 5

Number of crossings at which there are neither gates nor flagmen, 46

CHARACTERISTICS OF ROAD—Continued.
Stations.

Number of fuel and water stations on main line, . . .	3
Value of real estate held by the company, exclusive of roadway,	\$14,670 00
Material of foundation upon which track is laid: Cross-ties, ashes, cinder and coal dirt ballast.	

Equipment.

Furnished by lessee.

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$2,644,758	92
Real estate,	14,670	00
Cash,	393	84
Sundry debits,	562	13
	\$2,660,384	89
Liabilities.		
Capital stock,	\$1,000,000	00
First mortgage bonds,	1,000,000	00
Second mortgage bonds,	500,000	00
Unfunded debt,	160,134	44
Sundry credits,	250	45
	\$2,660,384	89

Shamokin Valley and Pottsville.

Year ending December 31, 1886.

Officers.	Residences.
G. B. Roberts, President,	Philadelphia, Pa.
Stephen W. White, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
Wistar Morris,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Amount authorized by votes of company,	869,450	00
Amount subscribed,	869,450	00
Amount now paid in, common,	869,450	00
Number of shares issued,	17,389	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1901, bear interest at 7 per cent., which is payable January 1 and July 1), amount,	\$2,000,000	00
Total amount of funded debt,	\$2,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$2,000,000	00
Funded debt as per last report,	\$2,000,000	00
Total cash realized from capital stock and debt,	2,869,450	00

COST.

Total cost of roads and coal lands owned to date, . . \$2,875,700 00

This road is leased to the Northern Central Railway Company for 999 years from February 27, 1863.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Sunbury to Mt. Carmel,	27.30	27.30
Length of single main track,	27.30	27.30
Branches.		
Laneaster branch, from junction { Length of road,	2.48	2.48
with S. V. and P. R. R. to colliery, { Length of single track,	2.48	2.48
Summary.		
Length of main line,	27.30	27.30
Length of branches owned by the company,	2.48	2.48
Total length of all roads owned, leased and operated,	29.78	29.78
Length of sidings and other tracks not above enumerated,	20.60	20.60
Length of all tracks,	50.38	50.38

Gauge.

Gauge of lines, 4 ft. 9 in

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	32.89	32.89
Miles of track laid with iron rail on lines owned, leased or operated,	17.49	17.49

Weight of rail per vard,	{ Steel,	56, 60 and 70 lbs.
	{ Iron,	56, 60 and 64 lbs.

Telegraph Lines.

Length of lines in miles, 26.78; in Pennsylvania, . .	26.78
Number of miles of wire, 55.54; in Pennsylvania, . .	55.54

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	40
Wooden bridges, number of, 26; aggregate length, . .	1,107 feet.
Stone bridges, number of, 2; aggregate length, . .	20 feet.
Wooden trestles, number of, 12; aggregate length, . .	578 feet.
<hr/>	
Total length of bridges and trestles,	1,705 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Northern Central railroad, at Sunbury; Philadelphia and Erie railroad, at Sunbury.

Railroads crossing lines owned by the company over grade, in this Commonwealth : Philadelphia and Reading railroad, at Fulton.

Number of crossings of highways, at grade, in this Commonwealth,	49
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	48

Stations.

Number of stations on main line, passenger, 6; freight, 6; total, 6; in Pennsylvania,	6
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 5; in Pennsylvania,	5
Material of foundation upon which track is laid: White and rock oak ties and cinder and coal culm ballast.	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: February 1, 1886, three per cent; August 2, 1886, three per cent.

Paid in dividends, cash,	\$52,167 00
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*Shamokin Valley and Pottsville—Northern Central Rail-
way Company, Lessee.*

Year ending December 31, 1886.

CHARACTERISTICS OF ROAD.		
Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Sunbury to Mt. Carmel,	27.30	27.30
Length of single main track,	27.30	27.30
Branches.		
Lancaster branch, from connection { Length of road,	2.48	2.48
	{ Length of single track,	
	2.48	2.48
Summary.		
Length of main line,	27.30	27.30
Length of branches owned by the company,	2.48	2.48
Total length of all roads owned, leased and operated, .	29.78	29.78
Length of sidings and other tracks not above enumerated, .	20.60	20.60
Length of all tracks,	50.38	50.38
Gauge.		
Gauge of lines,	4 ft. 9 in.	
Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	32.89	32.89
Lines of track laid with iron rail on lines owned, leased or operated,	17.49	17.49
Weight of rail per yard, {Steel, 56, 60 and 70 lbs.	{Iron, 50, 56, 60 and 64 lbs.	
Telegraph Lines.		
Length of lines in miles, 26.78; in Pennsylvania, . .	26.78	
Number of miles of wire, 55.54; in Pennsylvania, . .	55.54	
Bridges and Trestles.		
Number of bridges and trestles on lines owned by the company,	40	
Wooden bridges, number of, 26; aggregate length, . .	1,107 feet.	
Stone bridges, number of, 2; aggregate length, . . .	20 feet.	
Wooden trestles, 12; aggregate length,	578 feet.	
Total length of bridges and trestles,	1,705 feet.	

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Susquehanna division Northern Central railroad, at Sunbury; Philadelphia and Erie (East division) railroad, at Sunbury.

Railroads crossing lines owned by the company, over grade, in this Commonwealth: Philadelphia and Reading railroad, at Fulton.

Number of crossings of highways, at grade, in this Commonwealth, 49

Number of crossings at which gates or flagmen are maintained, 1

Number of crossings at which there are neither gates nor flagmen, 48

Statement of regulations governing employ es in regard to these crossings: All trains are required to sound the whistle at whistle boards and to ring the engine bell for one-fourth of a mile before reaching grade crossings, and not to exceed a speed of six (6) miles per hour while passing through boroughs.

Stations.

Number of stations on main line, passenger and freight combined, 6; in Pennsylvania, 6

Number of engine-houses owned by the company, 1; in Pennsylvania, 1

Number of fuel and water stations on main line, 5; in Pennsylvania, 5

Material of foundation upon which track is laid: White and rock oak cross-ties, cinder and coal culm ballast, "T" rails, angle splices.

Equipment.

Northern Central Railway equipment.

Train brake in use: Westinghouse automatic on passenger, and hand brakes on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars, $2\frac{9}{10}$

Average number of cars in freight trains, $30\frac{7}{10}$

Average weight of passenger trains, including locomotive and tender, in working order, in tons, 95

Average weight of freight trains, including locomotive and tender, in working order, in tons, 763

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 41,406

Number of miles run by freight and coal trains, 64,657

Total number of miles run, 106,063

Number of passengers carried one mile in Pennsylvania, 1,245,527

Number of tons of 2,000 pounds of through freight for the year on main road,	445,616
Number of tons 2,000 pounds of local freight for the year,	982,147
Number of tons of freight carried one mile in Pennsylvania,	33,139,644
Gross amount of tonnage for the year (2,000 pounds per ton),	1,427,763
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	950,747	Agricultural products,	78,925
Bituminous coal and coke,	139,564	Merchandise and manufactures,	96,286
Petroleum and other oils,	1,429	Live stock,	877
Pig iron,	18,311	Lumber,	92,969
Railroad iron,	3,416	Other articles,	18,985
Other iron or castings,	14,422		
Iron and other ores,	799	Total,	1,427,763
Stone and lime,	11,033		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight
and for local coal, per ton per mile, $1\frac{0.65}{1000}$ cents.

EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	13,278	92,864	\$1,923 02
February, 1886	13,224	100,863	2,022 76
March, 1886,	14,185	99,760	2,055 41
April, 1886,	12,677	90,363	1,891 70
May, 1886,	12,702	92,416	1,932 39
June, 1886,	12,002	85,020	1,765 19
July, 1886,	13,359	107,556	2,331 13
August, 1886,	14,003	114,600	2,393 60
September, 1886,	14,358	123,889	2,475 64
October, 1886	16,588	137,672	2,711 75
November, 1886,	11,617	101,671	1,977 89
December, 1886,	13,413	98,833	2,323 87
Total,	161,506	1,245,527	\$25,804 35

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For all classes, 2.072 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	31,577	884,156	\$6,223 88	76,371	1,564,698	\$20,801 15	107,948	2,448,854	\$27,025 03
February, 1886,	31,499	881,972	6,295 73	87,471	1,821,725	23,521 32	118,970	2,703,697	29,817 05
March, 1886,	40,481	1,133,408	8,417 76	91,290	1,888,863	24,447 73	131,771	3,020,331	32,665 49
April, 1886,	27,248	762,944	6,001 73	89,618	1,890,161	24,398 79	117,066	2,623,105	30,400 52
May, 1886,	31,629	863,812	6,288 58	72,668	1,561,525	19,815 97	103,697	2,430,337	28,104 55
June, 1886,	33,611	980,308	7,464 67	81,570	1,742,411	21,280 46	116,581	2,722,719	28,745 13
July, 1886,	37,992	1,063,776	5,485 39	72,091	1,575,027	19,707 23	110,083	2,638,803	25,262 62
August, 1886,	44,137	1,235,836	8,741 13	73,535	1,572,931	19,961 07	117,972	2,808,767	28,762 20
September, 1886,	45,307	1,263,506	9,871 61	71,679	1,503,512	19,422 89	116,986	2,772,108	29,294 50
October, 1886,	43,444	1,216,432	8,519 55	68,390	1,881,736	23,568 33	131,834	3,093,168	32,117 88
November, 1886,	38,484	1,077,552	7,507 73	85,490	1,800,735	23,263 36	123,974	2,878,287	30,776 09
December, 1886,	39,407	1,103,366	8,064 10	91,474	1,891,072	23,685 75	130,881	2,994,468	31,749 85
Total,	445,616	12,477,243	\$8,891 86	982,147	20,662,396	\$263,909 05	1,427,763	33,139,644	\$352,800 91

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$103	75	\$35	34	\$86	69	\$225	78
February, 1886, . .	103	74	39	04	61	73	204	51
March, 1886, . . .	103	75	99	32	99	53	302	60
April, 1886, . . .	103	74	22	72	39	49	165	95
May, 1886,	103	75	36	43	74	83	215	01
June, 1886,	103	74	63	49	53	09	220	32
July, 1886,	103	74	67	96	82	40	254	10
August, 1886, . . .	103	75	50	28	114	52	268	55
September, 1886, .	103	74	50	00	152	56	306	30
October, 1886, . .	103	75	75	46	141	20	320	41
November, 1886, .	103	74	48	78	100	22	252	74
December, 1886, .	103	75	50	00	116	77	270	52
Total,	\$1,244	94	\$638	82	\$1,123	03	\$3,006	79

RECAPITULATION.

Total passenger earnings for the year,	\$25,804	25
Total freight earnings for the year,	352,800	91
Total earnings from all other sources,	3,006	79
Total receipts from all sources on whole length of line,	\$381,612	05
Proportion of earnings in Pennsylvania to earnings of whole line, .	\$381,612	05

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$237	42	\$50	62	\$288	04
Agents,	608	18	2,749	46	3,357	64
Baggage masters,	627	23			627	23
Brakemen,	612	25	12,428	54	13,040	79
Cars, cleaning,	1,007	63	75	70	1,083	33
Car furniture and fixtures,	5	39	68	16	73	55
Car service,	1,684	66	16,928	25	18,612	91
Clerks,	703	84	5,715	58	6,419	42
Conductors and train agents,	952	75	4,735	73	5,688	48
Dispatchers,	383	82	2,104	20	2,488	02
Expenses of stations, except labor,	36	15	126	39	162	54
Foreign agencies,	13	64	191	08	204	72
Heating cars,	85	51	5	97	91	48
Heating stations,	55	44	173	79	229	23
Incidentals,	165	67	600	82	766	49
Insurance,	43	56	636	24	679	80
Labor at stations,	128	11	1,656	55	1,784	66
Legal expenses,	32	27	129	30	161	57
Lighting cars,	37	58			37	58
Lighting stations,	50	99	166	18	217	17
Loss and damage,	15	00	354	53	369	53
Mail expenses,	105	96			105	96
Oil for lamps,	40	72	145	17	185	89
Stationery and printing,	522	93	954	84	1,477	77
Stations, repairs of and furniture for,	551	90	1,698	58	2,250	48
Superintendents,	287	97	910	72	1,198	69
Taxes, "State,"	206	90	3,202	12	3,409	02
Telegraph expenses,	1,300	72	4,164	51	5,465	23
Watchmen,	50	15	153	85	204	00
Wrecks, clearing,			478	79	478	79
Total,	\$10,554	34	\$60,605	67	\$71,160	01

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	\$1,950	08	.. . . .	..	\$1,950	08
Enginemen and firemen, freight, . . . . .	.. . . .	..	\$9,229	29	9,229	29
Engine-houses and machine shops, etc., repairs of,	19	98	59	94	79	92
Fuel for heating,	6	00	17	99	23	99
Fuel for locomotives,	2,187	37	14,554	41	16,741	78
Incidentals,	172	73	518	18	690	91
Laborers,	840	80	2,522	41	3,363	21
Locomotive furniture and fixtures,	116	62	349	85	466	47
Locomotives, repairs of,	1,462	44	13,042	81	14,505	25
Oil for locomotives,	57	56	223	48	281	04
Sand for locomotives,	68	89	206	66	275	55
Stationery and printing,	34	78	104	36	139	14
Tallow for locomotives,	46	01	179	02	225	03
Tools and machinery, repairs of,	4	61	13	84	18	45
Waste for locomotives,	62	38	203	65	266	03
Water, wood and coal stations, expenses and repairs of,	593	33	1,780	00	2,373	33
Total,	\$7,623	58	\$43,005	89	\$50,629	47
Maintenance of Way.						
Ballast,	\$111	03	\$333	10	\$444	13
Bridges, repairs of,	196	19	588	57	784	76
Cars, repairs of, in M. of W. service,	5	85	17	56	23	41
Clerks,	66	25	198	75	265	00
Cross-ties,	1,685	61	5,056	83	6,742	44
Expenses on property,	20	69	62	06	82	75
Foremen, tool and watch-houses, repairs of,	1	24	3	71	4	95
Frogs,	111	37	334	13	445	50
Incidentals,	8	45	25	36	33	81
Oil, tallow, waste, &c.,	8	75	26	26	35	01
Rails, iron,	103	77	311	31	415	08
Rails, steel,	452	07	1,356	21	1,808	28
Road-bed, repairs of, labor and material,	484	38	1,453	14	1,937	52
Snow and ice, removing,	122	24	366	73	488	97
Spikes,	61	08	183	22	244	30
Splices,	126	84	380	51	507	35
Stationery and printing,	10	64	31	90	42	54
Superintendents and supervisors,	394	98	1,184	94	1,579	92
Switches,	99	84	299	53	399	37
Taxes on real estate for road,	1	63	4	87	6	50
Telegraph, repairs of,	613	68	1,841	04	2,454	72
Tools and repairs of tools,	40	48	121	44	161	92
Track, repairing,	2,322	94	6,968	81	9,291	75
Watchmen,	76	18	228	54	304	72
Total,	\$7,126	18	\$21,378	52	\$28,504	70
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$75	14	\$225	40	\$300	54
Cars, repairs of freight, . . . . .	.. . . .	..	9,340	61	9,340	61
Cars, repairs of passenger, baggage, express and postal,	9	76	.. . . .	..	9	76
Oil, tallow, waste, etc.,	110	18	330	56	440	74
Incidentals,	54	54	1	62	2	16
Tools and repairs of tools,	12	76	38	29	51	05
Total,	\$208	38	\$9,936	48	\$10,144	86

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Advertising,	\$2	47	\$7	43	\$9	90
Attendants,	34	45	103	36	137	81
Clerks,	608	01	1,824	03	2,432	04
Fuel and light,	6	02	18	06	24	08
Incidentals and legal expenses, . .	15	72	47	16	62	88
Office expenses, repairs and furni- ture,	16	76	50	26	67	02
Salaries of president and other officers,	308	46	925	38	1,233	84
Stationery and blanks,	55	25	165	74	220	99
Total,	\$1,047	14	\$3,141	42	\$4,188	56

EARNINGS--Summary.

Passenger transportation, local and through,		\$25,804	35
Freight transportation, local and through,		352,800	91
Mail service,	\$1,244	94	} total,
Express service,	638	82	
Miscellaneous,		1,123	03
Total,		\$381,612	05

EXPENSES--Summary.

	Passenger.		Freight.		Total,	
Conducting transportation,	\$10,554	34	\$60,605	67	\$71,160	01
Motive power,	7,623	58	43,005	89	50,629	47
Maintenance of way,	7,126	18	21,378	52	28,504	70
Maintenance of cars,	208	38	9,936	48	10,144	86
General expenses,	1,047	14	3,141	42	4,188	56
Total operating expenses,					\$164,627	60
Operating expenses, 43.14 per cent. of earnings.						
Earnings per mile of road operated,					\$13,978	46
Expenses per mile of road operated,					6,030	32
Net earnings,					\$7,948	14

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company, at a fixed percentage of gross receipts.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service. \$45 32 per mile for 27.47 miles, dependent on amount of service performed. No contract made with post-office department.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	6	. . . . .	1	. . . . .	7
Others,	2	3	2	3
Total,	6	2	4	2	10

Sharon.

Year ending December 31, 1886.

Officers.	Residences
E. A. Wheeler, President,	Sharon, Pa.
John H. Dynes, Secretary,	Cleveland, Ohio.
Charles Hall, Treasurer,	Sharon, Pa.
Directors.	Residences.
P. L. Kimberly,	Sharon, Pa.
I. I. Spearman,	Sharon, Pa.
Norman Hall,	Sharon, Pa.
S. Perkins, Jr.,	Sharon, Pa.,
I. I. Pierce,	Sharpsville, Pa.
Charles Latimer,	Cleveland, Ohio.
Fayette Brown,	Cleveland, Ohio.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount now paid in, common,	421,100	00
Number of shares issued,	8,422	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
156 bonds, (due February 1, 1890, bear interest at 7 per cent., which is payable February 1, and August 1,) amount,	\$156,000	00
Total amount of funded debt,	577,100	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$577,100	00

COST.

Total cost of roads owned to date,	\$580,972	81
Average of same per mile of road laid,	\$23,000	00
Proportion of same for Pennsylvania,	23,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Sharon to Pymatuning,	7.76	7.76
Branches.		
Middlesex Extension branch, from Ferronn to West Middlesex, length of road,	6.82	6.82
Sharpsville Extension branch, from Boyce to Sharpsville, length of road,	1.56	1.56
Butler branch, from Sharon to coal mine, length of road, . .	2.67	2.67
Summary.		
Length of main line,	7.76	7.76
Length of branches owned by the company,	11.05	11.05
Total length of all roads owned, leased and operated,	18.81	18.81
Length of sidings and other tracks not above enumerated,	7.02	7.02
Length of all tracks,	25.83	25.83

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	14.00	14.00
Miles of track laid with iron rail on lines owned, leased or operated,	4.81	4.81

Weight of rail per yard, {	Steel,	60 lbs.
	Iron,	60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	37
Wooden bridges, number of, 1; aggregate length,	300 feet.
Iron bridges, number of, 1; aggregate length,	100 feet.
Wooden trestles, number of, 35; aggregate length,	1,933 feet.
Total length of bridges and trestles,	2,333 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Sharon Iron Company track, at Sharon; Bethel railroad, at West Middlesex.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Erie and Pittsburgh railroad, at Sharon (under).

Statement of regulations governing employ  s in regard to these crossings: Regulations as required by statute, and in two cases train has to stop and cannot proceed until signal is given.

CHARACTERISTICS OF ROAD—Continued.

Equipment.

Road not equipped. Leased to the New York, Pennsylvania and Ohio Railroad Company, to whose report reference is made for information of this character.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, \$10,750 56

GENERAL BALANCE SHEET 1886.

Assets.			
Construction account,		\$578,630	04
Cash account,		13,001	25
		\$591,631	29
Liabilities.			
Bonds payable account,		\$156,000	00
Capital stock account,		421,100	00
Profit and loss,		14,531	29
		\$591,631	29

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: March 1, 3½ per cent.; September 1, 3½ per cent.

Paid in dividends, cash, \$28,957 25

Sharpsville.

Year ending September 30, 1886.

Officers.

Residences.

Thomas M. King, President,	Pittsburgh, Pa.
J. B. Washington, Vice President,	Pittsburgh, Pa.
S. K. Harris, Secretary,	Pittsburgh, Pa.
J. B. Washington, Treasurer,	Pittsburgh, Pa.
Thomas M. King, General Manager,	Pittsburgh, Pa.
William Truby, Superintendent,	Sharpsville, Pa.

General offices at Pittsburgh, Pa.

Directors.

Residences.

H. S. Burgesser,	Pittsburgh, Pa.
N. C. Griswold,	Pittsburgh, Pa.
J. T. Johnson,	Allegheny, Pa.
W. L. Scott,	Erie, Pa.
M. H. Taylor,	Erie, Pa.
J. J. Pierce,	Sharpsville, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$350,000	00
Amount authorized by votes of company,	350,000	00
Amount subscribed,	350,000	00
Amount now paid in,	350,000	00
Number of shares issued,	7,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due October 14, 1886, bear interest at 6 per cent., which is payable April and October), amount,	\$60,000	00
Total amount of funded debt,	\$60,000	00
Unfunded Debt.		
Total amount of unfunded debt,	21,513	38
Total amount of funded and unfunded debt,	\$81,513	38
Funded debt as per last report,	\$60,000	00
Unfunded debt as per last report,	8,356	53

COST.

Total cost of roads owned to date,	\$409,113	98
Average of same per mile of road laid, 21.78 miles,	\$18,783	92
Proportion of same for Pennsylvania,	18,783	92
Total cost of equipment owned,	24,083	79
Average cost of equipment per mile of road owned by company, . .	\$1,105	77
Average cost of equipment per mile of road operated by company, .	1,105	77
Proportion of same for Pennsylvania,	1,105	77
Cost of road and equipment per mile of road owned by company, . .	19,889	69
Proportion of same for Pennsylvania,	19,889	69
Total cost of roads and equipment,	433,197	77
Proportion of same for Pennsylvania,	433,197	77

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Sharpsville to Wilmington junction,	17.00	17.00
Branches.		
Neshannock branch, from Summit } Length of road,	1.06	1.06
to Neshannock, } Length of single track,	1.06	1.06
Bethel branch, from Bethel to Bethel mine. Taken up.		
Lackawannock branch, from Lack- } Length of road, . . . .	.80	.80
awannock to Lackawannock mine, } Length of single track,	.80	.80
Furnace branch, in borough of } Length of road, . . . .	.92	.92
Sharpsville, } Length of single track,	.92	.92
Sidings and yard tracks in Sharps- } Length of road,	2.00	2.00
ville and on line of road, } Length of single track,	2.00	2.00
Summary.		
Length of main line,	17.00	17.00
Length of branches owned by the company,	2.78	2.78
Length of sidings and other tracks not above enumerated, .	2.00	2.00
Length of all tracks,	21.78	21.78

Gauge.

Gauge of lines, 4 ft. 8½ in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, . . . . .	.50	.50
Miles of track laid with iron rail on lines owned, leased or operated,	21.28	21.28

Weight of rail per yard, { Steel,	60 lbs.
{ Iron,	56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	8
Wooden bridges, number of, 4; aggregate length,	140 feet.
Iron bridges, number of, 1; aggregate length,	40 feet.
Wooden trestles, number of, 3; aggregate length,	220 feet.
Total length of bridges and trestles,	400 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Erie and Pittsburgh railroad, at Sharpsville, Pa.	
Number of crossings of highways, at grade, in this Commonwealth,	21
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	23
Statement of regulations governing employ�es in regard to these crossings : Warning given by engine whistle and bell.	

Stations.

Number of stations on main line, 7; in Pennsylvania,	7
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Material of foundation upon which track is laid : Gravel and cinder ballast.	

Equipment.	Number.	Average cost of each.
Locomotives,	3	
Passenger cars, second-class (rented),	1	
Freight cars, eight-wheel,	8	

Train brake in use : Common hand brake.

CHARACTERISTICS OF ROAD—Continued.

Employees.

Average number of persons regularly employed by company, including officials,	40
Same in Pennsylvania,	40

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger, freight and coal trains—mixed trains,	24,152
Total number of miles run,	24,152
Number of passengers carried one mile in Pennsylvania,	78,775
Number of tons of 2,000 pounds of through and local freight for the year on main road,	166,047
Number of tons of freight carried one mile,	2,295,284
Number of tons of freight carried one mile in Pennsylvania,	2,295,284
Gross amount of tonnage for the year (2,000 pounds per ton),	166,047

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	95,350	Stone and lime,	30,084
Petroleum and other oils,	31	Agricultural products,	40
Pig iron,	13,461	Lumber,	2,132
Railroad iron,	153	Other articles,	1,484
Other iron or castings,	567		
Iron and other ores,	22,745	Total,	166,047

The Rate Per Ton (2,000 Pounds) Per Mile Charged for Freight.

Average rate per ton per mile,	1 ⁵² / ₁₀₀ cents.
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EARNINGS FOR THE YEAR—Continued.
From All Other Sources.

	Express.	
February, 1886,	\$52	86
June, 1886, debit,	23	86
July, 1886,	9	95
August, 1886,	13	80
September, 1886,	24	00
Total,	\$76	75

RECAPITULATION.		
Total passenger earnings for the year,	\$3,004	56
Total freight earnings for the year,	35,083	15
Total earnings from all other sources,	76	75
Total earnings for the year,	\$38,164	46

EXPENDITURES FOR OPERATING DURING THE YEAR.

	Passenger.		Freight.		Total.	
Conducting Transportation.						
Agents and clerks,					\$1,998	71
Brakemen,					1,873	02
Car service,					1,777	20
Conductors and train agents,					1,356	12
Heating cars,					20	56
Heating stations,					93	57
Incidentals,					92	40
Loss and damage,					182	40
Express expenses,					11	10
Oil for signals,					14	65
Stationery, printing and advertising,					257	10
Stations, repairs of,					104	00
Superintendents,					1,819	10
Taxes, "State,"					480	23
Watchmen,					361	85
Total,					\$10,442	01
Motive Power.						
Enginemen and firemen, passenger and freight,					\$2,483	06
Engine houses and machine shops, &c., repairs of,					23	37
Wiping engines,					271	05
Fuel for locomotives,					2,182	15
Incidentals,					75	00
Laborers,					15	00
Locomotives, repairs of,					626	06
Oil, tallow and waste for locomotives,					223	70
Watchmen,					298	97
Water, wood and coal stations, expenses and repairs of,					3	70
Total,					\$6,202	06

EXPENDITURES FOR OPERATING DURING THE YEAR -Continued.

	Mails.		Express.		Total.	
Maintenance of Way.						
Bridges, repairs of,					\$1	80
Cars, repairs of, (in M. of W. service),					1	44
Fuel for water stations,					18	75
Cross-ties,					326	68
Ditching,					613	87
Incidentals,					5	50
Fences, &c.,					350	72
Rails, steel,					2,479	54
Road-bed, repairs of, labor and material,					3,001	17
Snow and ice, removing,					131	40
Spikes,					167	70
Taxes on real estate for road and school,					229	54
Tools and repairs of tools,					11	50
Total,					\$7,339	61
Maintenance of Cars.						
Cars, repairs of freight,					\$304	81
Cars, repairs of passenger,					1	80
Total,					\$306	61
General Expenses.						
General expenses,					\$227	98
House and ground rents,					55	00
Incidental and legal expenses,					252	50
Total,					\$535	48

EARNINGS—Summary.

Passenger transportation, local and through,	\$3,004	56
Freight transportation, local and through,	35,083	15
Express service,	76	75
Total,	\$38,164	46

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$10,442	01
Motive power,					6,202	06
Maintenance way,					7,339	61
Maintenance of cars,					306	61
General expenses,					535	48
Total operating expenses,					\$24,825	77
Interest,					4,865	73
Expenditures charged to cost of road, real estate and equipment during the year,					13,538	45
Total expenditures during the year,					\$43,229	95

Operating expenses, 65.05 per cent. of earnings.		
Earnings per mile of road operated, 21.78 miles,	\$1,752	27
Expenses per mile of road operated, 21.78 miles,	1,139	84
Net earnings,	\$13,338	69

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$409,113	98	
Equipment,	24,083	79	
Real estate,	4,110	42	
Material on hand,	537	90	
	\$437,846	09	
Liabilities.			
Capital stock,	\$350,000	00	
First mortgage bonds,	60,000	00	
Profit and loss,	6,332	71	
Due other corporations, &c.,	21,513	38	
	\$437,846	09	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. This company operates its own express.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. We do not transport United States mail.

Sharon and State Line.

Year ending December 31, 1886.

Officers.	Residences.
Geo. H. Taylor, President,	Sharon, Pa.
David Adams, Secretary and Treasurer,	Sharon, Pa.
General offices at Sharon, Pa.	
Directors.	Residences.
David Adams,	Sharon, Pa.
Francis H. Peebles,	Sharon, Pa.
Henry W. Horton,	Sharon, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$60,000	00
Amount subscribed,	4,000	00
Amount now paid in,	400	00
Amount paid in on each share	5	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt,	\$400	00
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CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from State Line to borough of Sharon,	2	2
Summary.		
Length of main line, not constructed,	2	2

Sheffield and Spring Creek.

Year ending December 31, 1886.

Officers.	Residences.
Walter Horton, President,	Sheffield, Pa.
Webb Horton, Vice President,	Middletown, N. Y.
Jerry Crary, Secretary,	Sheffield, Pa.
Chas. Sigel, Treasurer,	Sheffield, Pa.
Lane B. Schofield, General Manager,	Sheffield, Pa.
Jerry Crary, General Superintendent,	Sheffield, Pa.
General offices at Sheffield, Warren county, Pa.	

Directors.	Residences.
Walter Horton,	Sheffield, Pa.
Jerry Crary,	Sheffield, Pa.
Chas. Sigel,	Sheffield, Pa.
Geo. Horton,	Sheffield, Pa.
Isaac Horton,	Sheffield, Pa.
Webb Horton,	Middletown, N. Y.
J. F. Schoellkopf,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount now paid in,	3,000	00
Number of shares issued,	4,000,	
Amount paid in on each share,	7	50

CHARACTERISTICS OF ROAD.

Length of main line, from Sheffield Junction to Duhr-
ings; in Pennsylvania, 8 miles.

Leased Roads.

The Sheffield and Spring Creek railroad was leased to the Tionesta Valley Railroad Company December 1, 1884, and report of same is included in report of Tionesta Valley railroad.

Sherrick Run.

Year ending December 31, 1886.

Officers.	Residences.
H. C. Frick, President,	Pittsburgh, Pa.
Chas. H. Spencer, Secretary,	Pittsburgh, Pa.
G. B. Bosworth, Treasurer,	Pittsburgh, Pa.
W. F. McCook, General Solicitor,	Pittsburgh, Pa., (P. O.)
General offices at 104 Fifth avenue, Pittsburgh, Pa.	

Directors.	Residences.
H. C. Frick,	Pittsburgh, Pa.
David A. Stewart,	Pittsburgh, Pa.
John Walker,	Allegheny, Pa.
W. F. McCook,	Swissville, Pa.
Chas. H. Spencer,	Pittsburgh, Pa.
G. B. Bosworth,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	50,000	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

In course of construction.

Sinnemahoning and Sheffield.

Year ending December 31, 1886.

Officers.	Residences.
Charles R. Earley, President,	Ridgway, Pa.
O. B. Grant, Vice President,	Ridgway, Pa.
S. A. Rote, Secretary,	Ridgway, Pa.
T. L. Minier, Treasurer,	Elmira, N. Y.
Lucore & Earley, General Solicitors,	Ridgway, Pa.
Charles B. Earley, Assistant Treasurer,	Ridgway, Pa.
General offices at Ridgway, Pa.	

Directors.	Residences.
C. R. Earley,	Ridgway, Pa.
A. N. Cole,	Wellsville, N. Y.
T. L. Minier,	Elmira, N. Y.
O. B. Grant,	Ridgway, Pa.
George R. Woodward,	Ridgway, Pa.
J. H. Cochran,	Driftwood, Pa.
Joseph Cochran,	Emporium, Pa.
A. J. Applebee,	Bradford, Pa.
J. H. Selkreg,	Ithaca, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$390,000	00
Amount authorized by votes of company,	390,000	00
Amount subscribed,	195,000	00
Amount now paid in,	19,500	00
Number of shares issued,	3,900	
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$16,500	00
Total cost of roads and equipment,	\$16,500	00
Proportion of same for Pennsylvania,	16,500	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Elk and Cameron county line, on Bennett's branch of Sinnemahoning creek, to Sheffield, Pa,	65	65
Summary.		
Length of main line,	65	65
Total length of all roads owned, leased or operated.	65	65

Gauge.

Gauge of lines, 3 feet.

Sinnemahoning Valley.

Year ending December 31, 1886.

Officers.	Residences.
F. H. Goodyear, President,	Buffalo, N. Y.
L. Taggart, Vice President and Secretary,	Emporium, Pa.
E. O. Cheney, Treasurer,	Buffalo, N. Y.
General offices at Forest House, Potter county, Pa.	
Directors.	Residences.
F. H. Goodyear,	Buffalo, N. Y.
L. Taggart,	Emporium, Pa.
D. Burlingame,	Sizerville, Pa.
M. M. Griffin,	Wrights, Pa.
N. N. Metcalf,	Wrights, Pa.
J. L. Craven,	Emporium, Pa.
H. A. Avery,	Forest House, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$90,000	00
Amount now paid in, common,	90,000	00
Number of shares issued, 900		
Amount paid in on each share,	100	00
Par value of each share,	100	00

COST.

Total cost of roads owned to date,	\$90,000	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Keating Summit, Pa., to Costello, Pa.,		12.23
Summary.		
Length of main line,		12.23
Total length of all roads owned, leased and operated,		12.23

Gauge.

Gauge of lines, 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.

Miles of track laid with steel rail on lines owned, leased or operated, 12.23; in Pennsylvania,	12.23
Weight of rail per yard, steel,	63,70 & 72 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	6
Wooden bridges, number of, 1; length,	80 feet.
Wooden trestles, number of, 5; aggregate length, . .	425 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	2
---	---

Statement of regulations governing employés in regard to these crossings: Extra caution, and usual sounding of whistle and ringing of bell.

Stations.

Number of stations on main line: Passenger, 2; freight, 2; total, 2; in Pennsylvania,	2
Number of engine-houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Dirt and gravel.	

Equipment.	Number.	Average cost of each.
Locomotives,	2	Leased.
Total passenger cars,	1	Leased.
Baggage, mail and express cars,	1	Leased.

Train brake in use: Hand brake; engine equipped with American steam brake.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains— mixed train,	5,634
Number of passengers carried one mile in Pennsylv- ania,	38,063
Number of tons of 2,000 of local freight for the year, .	48,741
Number of tons of freight carried one mile in Penn- sylvania,	596,102
Average rate of speed adopted by ordinary passenger, express and freight trains, including stops, (miles per hour),	9

DOINGS OF THE YEAR—Continued.

The Amount of Freight in Tons of 2,000 Pounds.

Lumber and merchandise,	48,741
Total,	48,741

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For local freight, per ton per mile,0291 cents.

EARNINGS FOR THE YEAR.

From transportation of passengers—total, \$1,903 15

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first class through passengers, 5 cents.
For first-class way passengers, 5 cents.

EARNINGS FOR THE YEAR—From Transportation of Freight.

MONTHS.	LOCAL FREIGHT.		
	Tons.	Amount.	
January, 1886,	1,249		
February, 1886,	1,504		
March, 1886,	2,927		
April, 1886,	2,947		
May, 1886,	4,202		
June, 1886,	3,741		
July, 1886,	3,182		
August, 1886,	5,216		
September, 1886,	8,048		
October, 1886,	6,064		
November, 1886,	5,204		
December, 1886,	4,367		
Total,	48,741	\$17,371	49

From all other Sources.

Express,	\$3	60
Miscellaneous,	91	79
Total,	\$95	39

RECAPITULATION.

Total passenger earnings for the year,	\$1,903	15
Total freight earnings for the year,	17,371	49
Total earnings from all other sources,	95	39
Total earnings for the year,	\$19,370	03
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$21	00
Brakemen,	660	42
Car service,	80	00
Conductors and train agents,	1,004	87
Incidentals,	81	93
Insurance,	150	95
Stationery and printing,	302	20
Taxes, "State,"	307	80
Watchmen,	521	40
Mileage,	120	27
Total,	\$3,250	84
Motive Power,						
Enginemen and firemen, passen- ger-mixed,	\$1,220	87
Enginemen and firemen, freight- mixed,	659	46
Fuel for locomotives,	2,897	31
Oil for locomotives,	285	63
Sand for locomotives,	67	50
Total,	\$5,130	77
Maintenance of Way.						
Incidentals,	\$470	49
Track, repairing,	5,154	04
Total,	\$5,624	53
General Expenses.						
Office expenses, repairs, and furni- ture,	\$2,732	83
Salaries of president and other offi- cers,	3,000	00
Total,	\$5,732	83

EARNINGS—Summary.

Passenger transportation, local and through,	\$1,903	15
Freight transportation, local and through,	17,371	49
Mail and express service,	95	39
Total,	\$19,370	03

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$3,250	84
Motive power,	5,130	77
Maintenance of way,	5,624	53
General expenses,	5,732	83
Total operating expenses,	\$19,738	97
Earnings per mile of road operated,						
					\$1,583	81
Expenses per mile of road operated,					1,605	83
Deficit,					\$21	99

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. American Express Company. Rate, twenty-one cents per one hundred pounds.

Slate Ridge and Delta.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Foulk Jones, President,	Slate Hill, Pa.
John Macomber, Secretary,	Delta, Pa.
S. G. Boyd, Treasurer,	York, Pa.
Horace Keesey, General Solicitor,	York, Pa.

General offices at Slate Hill, Pa.

<i>Directors.</i>	<i>Residences.</i>
John Macomber,	Delta, Pa.
Robert S. Parke,	Delta, Pa.
Edgar Mobly,	Bryansville, Pa.
John S. McElwain,	Fawn Grove, Pa.
H. W. Ramsay,	Delta, Pa.
W. J. McCurdy,	Slate Hill, Pa.
S. G. Boyd,	York, Pa.
A. C. McCurdy,	Delta, Pa.
Asa Jones,	Bryansville, Pa.
James P. Street,	The Rock, Harford county, Md.

CAPITAL STOCK.

Amount subscribed,	\$4,500	00
Amount now paid in, common,	2,700	00
Number of shares issued,	50	

DEBT.

No mortgage. No funded debt.

Unfunded debt, incurred for construction, equipment, or purchase of property, unknown. Debt incurred for any other purpose, and for what, unknown. Total amount of funded and unfunded debt, unknown. Unfunded debt as per last report, unknown. Total cash realized from capital stock and debt, unknown.

COST.

Total cost of roads owned to date, unknown. Proportion of same for Pennsylvania, all.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Slate Ridge to Delta,	1	1
Length of single main track,	1	1
Summary.		
Length of main line,	1	1
Total length of all roads owned, leased and operated,	1	1
Length of sidings and other tracks not above enumerated,	500 ft.	500 ft.
Length of all tracks,	1 m. 500 ft.	All.

Gauge.

Gauge of lines, 3 ft.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1 m. 500 ft.	

Weight of rail per yard, steel, 40 lbs.

Telegraph Lines.

Length of lines in miles, 1

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 3
Number of crossings at which there are neither gates nor flagmen, 3

Statement of regulations governing employés in regard to these crossings: Road operated by the Maryland Central Railroad Company, William Gilmor and S. Spencer, receivers, North avenue station, Baltimore, to whom all questions relating to operating the road should be addressed.

Stations.

Number of stations on main line, passenger, 2; freight, 2; total, 2; in Pennsylvania, 2

Equipment.

No equipment. Road equipped and operated by the Maryland Central Railroad Company.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylvania,	6,497
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	15
Average rate of speed adopted by freight trains, including stops,	10

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express.

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? It does not.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Unknown.

Slate Run.

Year ending December 31, 1886.

Officers.

James B. Weed, President,	Binghamton, N. Y.
William S. Hill, Secretary,	Binghamton, N. Y.
F. M. Weed, Treasurer,	Binghamton, N. Y.
William H. Jessup, General Solicitor,	Montrose, Pa.
A. P. Bovier, Chief Engineer,	Elmira, N. Y.
E. C. Rodman, General Superintendent,	Slate Run, Pa.

*Residences.**Directors.*

William H. Jessup,	Montrose, Pa.
F. M. Weed,	Binghamton, N. Y.
Hunting C. Jessup,	Montrose, Pa.
William S. Hill,	Binghamton, N. Y.
William H. Jessup, Jr.,	Montrose, Pa.
George S. Jessup,	Montrose, Pa.

*Residences.***CAPITAL STOCK.**

Amount authorized by law,	\$100,000	00
Amount now paid in, common,	75,000	00
Number of shares issued,	750	
Amount paid in on each share,	100	00
Par value of each share,	100	00

COST.

Total cost of roads owned to date,	64,000	00
Average of same per mile of road laid,	6,400	00
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	8,500	00
Average cost of equipment per mile of road owned by company,	850	00
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company,	7,250	00
Total cost of roads and equipment,	72,500	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Slate Run to Terminus,	10	10
Summary.		
Length of main line,	10	10

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10	10

Weight of rail per yard, steel, 30 lbs.

Bridges and Trestles.

Wooden bridges, number of, 2; aggregate length, 380 feet

Wooden trestles, number of, 3; aggregate length, 300 feet.

Total length of bridges and trestles, 680 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 2

Stations.

Number of stations on main line, passenger and freight, 1; in Pennsylvania, 1

Equipment.	Number.	Average cost of each.	
Locomotives,	1	4,500	00
Freight cars, 8-wheel, 25	25	175	00
Total freight cars,			

Average number of cars in freight trains, 7

Average weight of freight trains, including locomotive and tender, in working order, in tons, 60

DOING OF THE YEAR.

Transportation and Total Miles Run.

Number of tons of 2,000 pounds of through and local freight for the year on main road, 7,300

Number of tons of freight carried one mile, 73,000

Gross amount of tonnage for the year (2,000 pounds per ton), 7,300

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, 5 cents.

EARNINGS OF THE YEAR—From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,									
February, 1886,									
March, 1886,									
April, 1886,									
May, 1886,									
June, 1886,									
July, 1886,									
August, 1886,									
September, 1886,									
October, 1886,	7,300	10	\$3,650						
November, 1886,									
December, 1886,									
Total,	7,300	10	\$3,650						

EARNINGS FOR THE YEAR—Continued.

Recapitulation.

Total receipts from all sources on whole length of line,	\$3,650	00
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

Somerset County.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Max Schweibinz, President,	East Mauch Chunk, Pa.
Frank Schweibinz, Seeretary,	East Mauch Chunk, Pa.
P. H. Schweibinz, Treasurer,	Mauch Chunk, Pa.
Joseph Heinen, General Superintendent,	Confluence, Pa.

<i>Directors.</i>	<i>Residences.</i>
P. H. Schweibinz,	Mauch Chunk, Pa.
Frank Schweibinz,	East Mauch Chunk, Pa.
Frank Schwartz,	East Mauch Chunk, Pa.
Pius Schweibinz,	East Mauch Chunk, Pa.
Joseph Heinen,	Confluence, Pa.
John Schabo,	Shamokin, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$200,000	00
Amount authorized by votes of company,	2,000	00
Amount subscribed,	100,000	00
Amount now paid in,	74,293	06
Number of shares issued, 2,000		
Amount paid in on each share,	37	15
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds, bearing interest at four per cent.,	\$18,000	00
Total amount of funded debt,	\$18,000	00

COST.

Total cost of roads owned to date,	\$63,563	06
Average of same per mile of road laid,	\$7,945	38
Total cost of equipment owned,	8,580	00
Average cost of equipment per mile of road owned by company, . .	\$1,072	50
Cost of road and equipment per mile of road owned by company, . .	9,017	80
Total cost of roads and equipment,	72,143	06

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Schweibinz Station to Schweibinz Mill,	8	
Summary.		
Length of main line,	8	

Gauge.

Gauge of lines, 3 ft.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	8	

Weight of rail per yard, iron, 60 lbs.

Bridges and Trestles.

Wooden bridges, 13; aggregate length, 777½ feet.

Stations.

Number of stations on main line, passenger and freight, 1
Number of engine-houses and shops owned by the company, 1
Number of fuel and water stations on main line, . . 2
Value of real estate held by the company, exclusive of roadway, \$2,150 00

Equipment.	Number.	Average cost of each.
Locomotives,	1	
Passenger cars, second-class,	1	
Freight cars, 8-wheel,	6	
Cars, roadway department, 8-wheel,	1	
Hand cars and hand trucks,	2	

Average number of cars in freight trains, 2

Employees.

Average number of persons regularly employed by company, including officials, 18

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	48
Number of miles run by coal trains,	8,062
	<hr/>
Total number of miles run,	8,110
Number of passengers carried one mile in Pennsylv- ania,	1,200
Number of tons of 2,000 pounds of local freight for the year,	5,915 $\frac{1}{4}$
Average rate of speed adopted by freight trains, in- cluding stops, (miles per hour,)	8

The Amount of Freight, in Tons of 2,000 Pounds.

Lumber,	5,529 $\frac{1}{4}$
Other articles,	386
	<hr/>
Total,	5,915 $\frac{1}{4}$

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For local freight, per ton per mile,	15 cents.
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EARNINGS FOR THE YEAR.—From Transportation of Passengers.

Months.	THROUGH.			LOCAL.			TOTAL.	
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Amount.
January, 1886.
February, 1886.
March, 1886.
April, 1886.
May, 1886.
June, 1886.
July, 1886.	25	48	\$36 00	.....	.....
August, 1886.
September, 1886.
October, 1886.
November, 1886.
December, 1886.
Total,	25	48	\$36 00	.....	.....

From Transportation of Freight.

Months.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.	
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Amount.
January, 1886.	514½	8	\$623 72	.....	.....
February, 1886.	285	8	342 00	.....	.....
March, 1886.	387	8	426 90	.....	.....
April, 1886.	317	8	380 40	.....	.....
May, 1886.	648	8	717 60	.....	.....
June, 1886.	391	8	472 80	.....	.....
July, 1886.	583	8	699 10	.....	.....
August, 1886.	493	8	591 60	.....	.....
September, 1886.	581	8	700 80	.....	.....
October, 1886.	595	8	714 00	.....	.....
November, 1886.	448	8	537 60	.....	.....
December, 1886.	667	8	800 40	.....	.....
Total,	5,915½	.....	\$71,067 42	.....	.....

EARNINGS FOR THE YEAR—Continued.
Recapitulation.

Total passenger earnings for the year,	\$36	00
Total freight earnings for the year,	7,067	42
Total earnings for the year,	\$7,103	42

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Brakemen,			\$411	50	\$411	50
Stations, repairs of and furniture for,			7	00	7	00
Total,			\$418	50	\$418	50
Motive Power.						
Enginemen and firemen, freight,			\$1,203	75		
Engine-houses and machine-shops, &c., repairs of,			217	93		
Fuel for locomotives,			549	11		
Locomotives, repairs of,			135	00		
Oil for locomotives,			64	75		
Sand for locomotives,			42	00		
Tallow for locomotives,			65	18		
Waste for locomotives,			25	27		
Watchmen,			452	24		
Total,			\$2,755	23	\$2,755	23
Maintenance of Way.						
Cars, repairs of (in M. of W. service),			\$177	69		
Foremen, tool and watch-houses, repairs of,			30	79		
Road-bed, repairs of, labor and material,			1,349	24		
Snow and ice, removing,			9	00		
Total,			\$1,566	72	\$1,566	72
General Expenses.						
Clerks,			\$540	00		
Salaries of president and other officers,			1,800	00		
Total,			\$2,340	00	\$2,340	00

EARNINGS—Summary.

Passenger transportation, local,	\$36	00
Freight transportation, local,	7,067	42
Total,	\$7,103	42

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,			\$418	50		
Motive power,			2,755	23		
Maintenance of way,			1,566	72		
General expenses,			2,340	00		
Total operating expenses,			\$7,080	45		
Earnings per mile of road operated,					\$887	92 1/2
Expenses per mile of road operated,					885	05 1/2
Net earnings,					122	97

GENERAL BALANCE SHEET, 1886.

Assets.			
Total assets,		\$74,293	06
Liabilities.			
Capital stock,		\$56,293	06
Funded debt,		18,000	00
		\$74,293	06
Net earnings,		\$122	97

Somerset and Cambria.

Year ending September 30, 1886.

Officers.	Residences.
J. B. Washington, President,	Pittsburgh, Pa.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.
J. L. Randolph, Chief Engineer,	Martinsburg, W. Va.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
William H. Koontz,	Somerset, Pa.
C. C. Musselman,	Somerset, Pa.
Welty McCullogh,	Greensburg, Pa.
Joshua G. Harvey,	Baltimore, Md.
Robert Garrett,	Baltimore, Md.
P. E. Chapin,	Johnstown, Pa.

CAPITAL STOCK.

Amount authorized by votes of company,	\$1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in,	1,000,000	00
Number of shares issued,	20,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due January 1, 1899, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,		\$75,000	00
Traffic bonds, (due July 1, 1900, bear interest at 5 per cent., which is payable, principal and interest, in freight,) amount,		400,000	00
Second mortgage bonds, (due February 1, 1925, bear interest at 5 per cent., which is payable February 1 and August 1,) amount,		500,000	00
Total amount of funded debt,		\$975,000	00

COST.

Total cost of roads owned to date,	\$1,317,194	82
Average of same per mile of road laid, 45 miles,	\$29,271	00
Proportion of same for Pennsylvania,	1,317,194	82
*Average cost of equipment per mile of road owned by company.		
Cost of road and equipment per mile, (of road owned by company,)	29,271	00
Proportion of same for Pennsylvania,	29,271	00
Total cost of roads and equipment,	1,317,194	82
Proportion of same for Pennsylvania,	1,317,194	82

*Equipped and operated by B. & O. R. R. Co.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Rockwood to Johnstown,	45.10	45.10
Length of single main track,	45.10	45.10
Summary.		
Length of main line,	45.10	45.10
Length of sidings and other tracks not above enumerated,	5.29	5.29
Length of all tracks,	50.39	50.39

Gauge.

Gauge of lines, 4 feet 8½ ins

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	40.39	40.39
Miles of track laid with iron rail on lines owned, leased or operated, including sidings,	10.00	10.00

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	59
Wooden bridges, number of, 23 ; aggregate length,	343 feet.
Iron bridges, number of, 34 ; aggregate length,	1,857 feet.
Wooden trestles, number of, 2 ; aggregate length,	219 feet.
Total length of bridges and trestles,	2,419 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth : Pittsburgh and Connellsville railroad connects at Rockwood.

Number of crossings of highways, at grade, in this Commonwealth,	116
Number of crossings of highways, over railroad, . . .	2
Number of crossings at which there are neither gates nor flagmen,	118

Stations.

Number of stations on main line, 7 ; in Pennsylvania,	7
Number of engine-houses and shops owned by the company, 1 ; in Pennsylvania,	1
Number of fuel and water stations on main line, 3 ; in Pennsylvania,	3
Number of tunnels on all lines owned by the company, 1 ; in Pennsylvania,	1
Aggregate length of tunnels, feet,	322½

Material of foundation upon which track is laid : Cross-ties and broken stone ballast.

Equipment.	Num ber.	Average cost of each.	
Locomotives,	1	\$9,500	00
Passenger cars, second-class,	1		
Total passenger cars,	1	3,200	00
Baggage, mail and express cars,	1	800	00
Balance of equipment furnished by B. & O. R. R. Co.			

Train brake in use : Loughridge air brake.

For average number of cars in passenger trains, including mail, express and baggage cars ; average number of cars in freight trains ; average weight of passenger trains, including locomotive and tender, in working order, in tons, and average weight of freight trains, including locomotive and tender, in working order, in tons, see previous reports.

Employees.

Average number of persons regularly employed by company, including officials,	157
Same in Pennsylvania,	157

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	77,684
Number of miles run by freight trains,	95,309
Number of miles run by mixed trains,	3,640
Total number of miles run,	176,633

Number of passengers carried one mile in Pennsylvania,	1,233,471
Number of tons of 2,000 pounds of through freight for the year on main road,	283,546
Number of tons of 2,000 pounds of local freight for the year,	30,419
Number of tons of freight carried one mile,	12,896,747
Number of tons of freight carried one mile in Pennsylvania,	12,896,747
Gross amount of tonnage for the year, (2,000 pounds per ton,)	313,965

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke,	117,608	Agricultural products,	3,661
Petroleum and other oils,	703	Merchandise and manufactures,	7,135
Pig iron,	4,821	Live stock,	585
Railroad iron,	29,837	Lumber,	9,566
Other iron or castings,	11,892	Other articles,	7,809
Iron and other ores,	82,239		
Stone and lime,	38,109	Total,	313,965

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Average rate per ton per mile,	0.77 cents.
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EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$161	63	.	.	.	.	.	.
November, 1885, . .	161	63	.	.	.	.	.	.
December, 1885, . .	187	61	.	.	.	.	.	.
January, 1886, . . .	170	29	.	.	.	.	.	.
February, 1886, . . .	170	29	.	.	.	.	.	.
March, 1886,	168	66	.	.	.	.	.	.
April, 1886,	170	29	.	.	.	.	.	.
May, 1886,	170	29	.	.	.	.	.	.
June, 1886,	170	29	.	.	.	.	.	.
July, 1886,	170	29	.	.	.	.	.	.
August, 1886,	170	29	.	.	.	.	.	.
September, 1886, . .	170	00	.	.	.	.	.	.
Total,	\$2,041	56	.	.	.	.	.	.

RECAPITULATION.			
Total passenger earnings for the year,		\$31,737	30
Total freight earnings for the year, including express,		103,788	18
Total earnings from all other sources,		2,041	56
Total earnings for the year,		\$137,567	04

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising, stationery and printing,	\$1,285	48
Agents and clerks,	5,531	29
Baggage masters,	463	80
Brakemen,	4,446	07
Conductors and train agents,	3,036	91
Dispatchers and yard masters,	1,965	57
Foreign agencies,	138	19
Heating cars,	195	09
Heating stations,	83	31
Incidentals,	2,997	29
Labor at stations,	1,203	39
Legal expenses,	893	37
Lighting cars,	28	90
Lighting stations,	91	11
Loss and damage,	1,579	51
Mail expenses,	8,341	42
Oil for lamps,	119	42
Superintendents,	1,667	90
Telegraph expenses,	1,335	48
Total,	\$35,403	50
Motive Power.						
Enginemen and firemen, passenger,	\$2,446	90
Enginemen and firemen, freight,	4,776	66
Fuel for heating, preparing, &c.,	473	59
Fuel for locomotives,	5,150	97
Incidentals,	143	79
Locomotive, cleaning cars, &c.,	2,055	79
Locomotives, repairs of,	8,818	65
Oil for locomotives, tallow and waste,	661	01
Water and pumping,	138	11
Total,	\$24,665	47

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Ballast,	\$132	00
Bridges, repairs of,	1,433	90
Labor, repairs, &c.,	21,714	03
Cross-ties,	8,897	71
Expenses on property, rents, credit,	1,467	10
Rails, iron and steel, credit,	204	38
Snow and ice, removing,	7	15
Tools and repairs of tools,	84	43
Watchmen, bridge,	125	15
Total,	\$30,722	89
Maintenance of Cars.						
Depots, car-shops and sheds, repairs of,	\$965	43
Cars, repairs of freight,	15,016	83
Cars, repairs of passenger, baggage, express and postal,	7,524	92
Oil, tallow, waste, &c.,	1,215	14
Total,	\$24,722	32
General Expenses.						
Taxes on real estate,	\$3,420	30
Total,	\$3,420	30

EARNINGS—Summary.

Passenger transportation,	\$31,737	30
Freight transportation,	103,788	18
Mail service,	2,041	56
Total,	\$137,567	04

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$35,403	50
Motive power,	24,665	47
Maintenance of way,	30,722	89
Maintenance of cars,	24,722	32
General expenses,	3,420	30
Total operating expenses,	\$118,934	48
Operating expenses 86.45 per cent. of earnings.						
Earnings per mile of road operated, 50,	\$2,751	34
Expenses per mile of road operated, 50,	2,378	69
Net earnings.	18,632	56

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,		\$1,317,194	82
Due other corporations, &c.,		733,405	87
		\$2,053,242	34
Liabilities.			
Capital stock,		\$1,000,000	00
First mortgage bonds,		75,000	00
Second mortgage bonds,		500,000	00
Traffic bonds,		400,000	00
Profit and loss,		78,242	34
		\$2,053,242	34

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c. : Baltimore and Ohio Express, owned and operated by Baltimore and Ohio Railroad Company, which operates this road.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$2,041 66. See "earnings from all other sources."

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,		2				2
Others,			1	1	1	1
Total,		2	1	1	1	3

South Mountain Railway and Mining.

Year ending December 31, 1886.

Officers.		Residences.
J. C. Fuller, President,		Pine Grove Furnace, Pa.
William H. Woodward, Secretary and Treasurer,		Carlisle, Pa.
William H. Woodward, General Superintendent,		Carlisle, Pa.
General offices at Carlisle, Pa.		
Directors.		Residences.
J. C. Fuller,		Pine Grove Furnace, Pa.
Jay Cooke,		Philadelphia, Pa.
C. D. Barney,		Philadelphia, Pa.
Jay Cook, Jr.,		Philadelphia, Pa.
John M. Butler,		Philadelphia, Pa.
B. J. Woodward,		Philadelphia, Pa.
E. J. Williams,		New York City, N. Y.

CAPITAL STOCK.

Amount authorized by law, under reorganization act of April, 1861,	\$200,000	00
Amount subscribed, under reorganization,	200,000	00

DELT.

Funded Debt.		
First mortgage bonds (due April 1, 1698, bear interest at 6 per cent., which is payable April and October), amount,	\$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	100,000	00
Funded debt as per last report,	\$100,000	00

COST.

Total cost of roads owned to date,	\$345,125	12
Average of same per mile of road laid,	\$19,410	86
Total cost of equipment owned,	45,639	29
Average cost of equipment per mile of road owned by company, . .	\$2,566	98
Proportion of same for Pennsylvania,	21,977	84
Total cost of roads and equipment,	390,764	41

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Carlisle, Pa., to Pine Grove Furnace, Pa.,	17.78	17.78
Summary.		
Length of main line,	17.78	
Length of sidings and other tracks not above enumerated,	2	
Length of all tracks,	19.78	19.78

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10	
Miles of track laid with iron rail on lines owned, leased or operated,	9.78	

Weight of rail per yard,	{ Steel,	56 lbs.
	{ Iron,	56 lbs.

CHARACTERISTICS OF ROAD—Continued.

Telegraph Lines.

Length of lines in miles,	11
Number of miles of wire,	19

Bridges and Trestles.

Iron bridges, number, 1; aggregate length,	100 feet.
Wooden trestles, 5; aggregate length,	200 feet.
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Total length of bridges and trestles,	300 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Harrisburg and Potomac railroad, at Mt. Holly Springs, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	10
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Stations.

Number of stations on main line: Passenger, 5; freight, 5; total,	5
Number of engine houses owned by the company,	2
Number of fuel and water stations on main line,	3
Value of real estate held by the company exclusive of roadway,	\$1,200 00

Material of foundation upon which track is laid: Cross-ties and stone ballast.

Equipment.

Locomotives, number of,	3
Passenger cars, first class,	1
Total number of passenger cars,	1
Baggage, mail and express cars, number of,	2
Freight cars, 8-wheel,	10
Freight cars, 4-wheel,	1
Hand cars and hand-trucks,	6

Train-brake in use: Westinghouse automatic air-brake on passenger trains.

Employees.

Average number of persons regularly employed by company, including officials,	47
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DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	21,172
Number of miles run by freight and mixed trains,	20,300
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Total number of miles run,	41,472
Number of passengers carried one mile in Pennsylvania,	747,093
Number of tons of 2,000 pounds of through and local freight for the year on main road,	60,640

Number of tons of freight carried one mile,	487,951
Gross amount of tonnage for the year, 2,000 pounds per ton,	60,640
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	25
Average rate rate of speed adopted by freight trains, including stops.	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	14,920	Merchandise and manufactures,	9,860
Bituminous coal and coke,	5,450	Live stock,	137
Pig iron,	3,307	Lumber,	4,418
Iron and other ores,	7,125	Other articles,	3,199
Stone and lime,	5,697		
Agricultural products,	6,527	Total,	60,640

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through and local freight and through and local coal,	3.64 cents.
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	1,896½	13,540	\$416 39
February, 1886,	1,694½	12,765	517 20
March, 1886,	2,206½	17,011	395 17
April, 1886,	2,488½	18,034	615 39
May, 1886,	3,980	32,936	753 23
June, 1886,	7,001	68,142	1,329 80
July, 1886,	24,60½	253,188	3,814 86
August, 1886,	13,210	119,981	1,739 58
September, 1886,	10,960½	101,957	1,755 94
October, 1886,	6,969½	61,661	1,229 90
November, 1886,	2,798	22,735	618 82
December, 1886,	3,225	25,033	713 22
Total,	81,065½	747,093	\$13,399 70

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through and way passengers, 1.79 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,	\$1,663 21
February, 1886,	1,726 62
March, 1886,	1,581 06
April, 1886,	1,208 52
May, 1886,	1,315 03
June, 1886,	1,826 25
July, 1886,	1,076 04
August, 1886,	1,564 32
September, 1886,	1,533 70
October, 1886,	1,658 08
November, 1886,	1,512 49
December, 1886,	1,534 29
Total,	60,640	478,951	\$17,749 61

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous		Total.	
January, 1886, . .	\$90	57	\$16	96	\$3	22	\$110	75
February, 1886, . .	90	57	23	99	1	76	116	32
March, 1886, . . .	90	57	31	83	3	18	125	58
April, 1886, . . .	90	57	28	50	1	72	120	79
May, 1886,	90	57	25	49	3	41	119	47
June, 1886,	90	57	20	94	3	91	115	42
July, 1886,	90	57	27	39	4	03	121	91
August, 1886, . . .	90	57	25	99		55	117	11
September, 1886, .	90	57	21	16	3	85	115	58
October, 1886, . . .	90	57	14	95			105	52
November, 1886, . .	90	57	12	93			103	50
December, 1886, . .	90	57	12	93	2	37	105	87
Total,	\$1,086	84	\$263	06	\$28	00	\$1,377	90

RECAPITULATION.

Total passenger earnings for the year,	\$13,399	70
Total freight earnings for the year,	17,749	61
Total earnings from all other sources,	1,377	90
Total earnings for the year,	32,527	21

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,					\$1,055	83
Brakemen,					583	35
Car furniture and fixtures,					7	70
Car service,					685	11
Conductors and train agents,					965	82
Dispatchers,					350	47
Expenses of stations, except labor,					173	42
Heating cars,					72	79
Incidentals,					25	76
Labor at stations,					212	50
Mail expenses,					65	00
Stations, repairs of and furniture for, and rent,					261	10
Superintendents,					378	00
Telegraph expenses,					35	16
Wrecks, clearing,					6	60
Car repairs,					370	90
Total,					\$5,249	51
Motive Power.						
Enginemmen and firemen, passenger,					\$1,961	54
Engine houses and machine shops, etc., repairs of,					3	57
Fuel for locomotives,					2,416	91
Locomotives, repairs of,					749	34
Oil for locomotives, tallow and waste,					349	03
Watchmen,					369	81
Total,					\$5,908	66

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Bridges, repairs of,	\$429	26
Cars, repairs of (in M. of W. service),	2	10
Cross-ties,	1,774	10
Expenses on property,	3	49
Frogs,	49	50
Road-bed, repairs of, labor and material,	768	11
Spikes and splices,	203	91
Tools and repairs of tools,	45	88
Track, repairing,	3,849	29
Total,	\$7,125	64
General Expenses.						
Advertising,	\$684	34
Clerks,	573	26
Incidentals, legal expenses,	265	45
Office expenses, repairs, and furniture,	181	50
Salaries of president and other officers,	270	51
Stationery and blanks,	63	35
Taxes on real estate,	158	35
Total,	\$2,196	76

EARNINGS—Summary.

Passenger transportation, local and through,	\$13,399	70
Freight transportation, local and through,	17,749	61
Mail service,	\$1,086 84	} total,
Express service,	263 06	
Miscellaneous,	28	00
Total,	\$32,527	21

EXPENSES—Summary.

Conducting transportation,	\$5,249	51
Motive power,	5,908	66
Maintenance of way,	7,125	64
General expenses,	2,196	76
Total operating expenses,	\$20,480	57
Total expenditures during the year,	\$20,480	57

Operating expenses, $62\frac{2}{10}$ per cent. of earnings.		
Earnings per mile of road operated,	\$1,829	42
Expenses per mile of road operated,	1,152	45
Net earnings,	12,046	64

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$345,125	12
Equipment,		45,639	29
Stock of other companies,		500	00
Bills receivable,		21,868	99
		\$413,133	40
Liabilities.			
Capital stock,		\$200,000	00
Funded debt,		100,000	00
Profit and loss,		113,133	40
		\$413,133	40

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express; ten and twenty cents per hundred pounds.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$1,086 84; two mails each way daily except Sunday.

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$5,447 73
Surplus at commencement of the year,	16,921 26
Total surplus,	\$22,368 99
Surplus invested as follows:	
Cash and loans,	\$21,868 99
Other items,	500 00

South Pennsylvania.

Year ending December 31, 1886.

Officers.	Residences.
Robert H. Sayre, President,	Bethlehem, Pa.
Frederick J. Grotevent, Secretary and Treasurer,	
Robert H. Sayre, Chief Engineer,	Bethlehem, Pa.
General offices at Fifth and Market streets, Harrisburg, Pa.	

Directors.	Residences
Wm. K. Vanderbilt,	New York city.
H. McK. Twombly,	New York city.
Wm. C. Whitney,	New York city.
H. F. Dimock,	New York city.
George J. Magee,	Corning, N. Y.

Franklin B. Gowen,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
D. Hostetter,	Pittsburgh, Pa.
James Duffy,	Marietta, Pa.
Lyman D. Gilbert,	Harrisburg, Pa.
Wm. T. Sanger,	Harrisburg, Pa.

NOTE.—At this date there is one vacancy in the board, caused by the death of Wm. H. Vanderbilt.

CAPITAL STOCK.

Amount authorized by law,	\$10,800,000	00
Amount authorized by votes of company,	20,000,000	00
Amount subscribed,	6,118,000	00
Amount now paid in, common,	6,118,000	00
Number of shares issued,	122,360	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1915, bear interest at 6 per cent., which is payable January 1 and July 1 of each year,) amount,	\$6,000,000	00
Total amount of funded debt,	\$6,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$6,000,000	00
Funded debt as per last report,	6,000,000	00

The railroad of this company being incomplete, and no part of it being in operation, there is no report for pages five to twenty-three inclusive.

FRED'K. J. GROTEVENT,
Secretary and Treasurer.

Southern Pennsylvania Railway and Mining.
Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Thomas B. Kennedy, President,	Chambersburg, Pa.
W. L. Ritchey, Secretary and Treasurer,	Chambersburg, Pa.
Chauncey Ivcs, Engineer,	Chambersburg, Pa.
J. F. Boyd, Superintendent,	Chambersburg, Pa.

General offices at Chambersburg, Franklin county, Pa.

<i>Directors.</i>	<i>Residences.</i>
Thomas B. Kennedy,	Chambersburg, Pa.
George B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
H. D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John Stewart,	Chambersburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$800,000	00
Amount authorized by votes of company,	16,000	00
Amount subscribed, and issued as per terms of reorganization under act of 1861.		
Number of shares issued,	16,000	
Par value of each share,	50	00

DEBT.**Funded Debt.**

Bonds (due A. D. 1900, bear interest at 7 per cent.,) amount,	\$625,000	00
Total amount of funded debt,	\$625,000	00
Interest in default since March 1, 1875.		

COST.

Total cost of roads owned to date,	\$625,000	00
Average of same per mile of road laid,	\$27,173	90
Proportion of same for Pennsylvania, all in Pennsylvania,	27,173	90

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from South Penn Junction to Richmond,	21.40	21.40
Length of single main track,	21.40	21.40
Branches.		
Richmond to Ore Banks, length of road,	2	2
Summary.		
Length of main line,	21.40	21.40
Length of branches owned by the company,	2	2
Total length of all roads owned, leased and operated,	23.40	23.40
Length of sidings and other tracks not above enumerated,	1.16	1.16
Length of all tracks,	24.56	24.56

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	0.50	0.50
Miles of track laid with iron rail on lines owned, leased or operated,	24.06	24.06

Weight of rail per yard, { Steel, 56 lbs.
 { Iron, 50 lbs.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Wooden bridges, number of, 5; aggregate length, . . .	493 feet.
Wooden trestles, number of, 2; aggregate length, . .	768 feet.
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Total length of bridges and trestles,	1,261 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	14
Number of crossings at which there are neither gates nor flagmen,	14

Stations.

Number of stations on main line, passenger and freight, 5; in Pennsylvania,	5
Number of engine houses owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: Oak ties and stone ballast.

Equipment.

This company does not own any equipment, it being leased to the Cumberland Valley Railroad Company, and is operated with their equipment.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of tons of 2,000 pounds of through and local freight for the year on main road,	26,257
Number of tons of freight carried one mile,	339,185
Number of tons of freight carried one mile in Pennsylvania,	339,185
Gross amount of tonnage for the year, (2,000 pounds per ton,)	26,257

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886	\$109 33
February, 1886	517 86
March, 1886	505 13
April, 1886	535 20
May, 1886	625 31
June, 1886	669 85
July, 1886	621 11
August, 1886	554 26
September, 1886	865 11
October, 1886	671 33
November, 1886	516 14
December, 1886	672 03
Total,	\$7,162 66

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886	\$21 28
February, 1886	665 46
March, 1886	1,094 80
April, 1886	812 82
May, 1886	830 77
June, 1886	997 29
July, 1886	805 70
August, 1886	1,185 47
September, 1886	1,331 09
October, 1886	1,033 21
November, 1886	814 61
December, 1886	884 80
Total,	\$11,157 30

NOTE. — Number of passengers, miles traveled and tons included in the report of Cumberland Valley railroad.

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.	Total.	
January, 1886, . . .	\$93	32	\$83	40	. . . . .	\$176	72
February, 1886, . . .	93	32	83	46	. . . . .	176	78
March, 1886, . . .	93	32	116	72	. . . . .	210	04
April, 1886, . . .	93	32	102	99	. . . . .	196	31
May, 1886, . . .	93	32	80	19	. . . . .	173	51
June, 1886, . . .	93	41	91	74	. . . . .	185	15
July, 1886, . . .	93	32	98	92	. . . . .	192	24
August, 1886, . . .	93	32	102	38	. . . . .	195	70
September, 1886, . .	93	32	91	26	. . . . .	184	58
October, 1886, . . .	93	32	94	24	. . . . .	187	56
November, 1886, . .	93	32	97	96	. . . . .	191	28
December, 1886, . .	93	32	108	80	. . . . .	202	12
Total, . . .	\$1,119	93	\$1,152	06	. . . . .	\$2,271	99

RECAPITULATION.

Total passenger earnings for the year,	\$7,162	66
Total freight earnings for the year,	11,157	30
Total earnings from all other sources,	2,271	99
Total earnings for the year,	\$20,591	95
Total receipts from all sources on whole length of line,	\$20,591	95
Proportion of earnings in Pennsylvania to earnings of whole line,	20,591	95

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents and clerks,	\$486	36	\$1,545	92	\$2,032	28
Brakemen,	261	51	508	96	770	47
Cars, cleaning,	78	27	. . . . .	. . .	78	27
Car service,	1,213	11	353	31	1,566	42
Conductors and train agents, . . .	324	12	294	91	619	03
Dispatchers,	17	26	20	26	37	52
Expenses of stations, except labor, .	46	54	39	09	85	63
Heating cars,	35	68	3	27	38	95
Incidentals,	24	55	6	00	30	55
Labor at stations, . . . . .	. . . . .	. . .	180	00	180	00
Lighting cars,	23	78	2	18	25	96
Mail expenses,	104	00	. . . . .	. . .	104	00
Stationery and printing,	20	64	4	26	24	90
Stations, repairs of and furniture for,	115	27	349	10	464	37
Superintendents,	22	36	26	24	48	60
Wrecks, clearing,	12	60	14	80	27	40
Total,	\$2,786	05	\$3,348	30	\$6,134	35
Motive Power.						
Enginemen and firemen, passenger and freight,	\$709	08	\$647	76	\$1,356	84
Engine houses and machine shops, etc., repairs of,	10	55	15	17	25	72
Fuel for locomotives,	771	45	711	86	1,483	31
Incidentals,	343	76	347	90	691	66
Laborers,	9	60	9	60	19	20
Locomotives, repairs of,	269	86	244	23	514	09
Oil, tallow and waste for locomotives,	86	98	79	98	166	96
Stationery and printing,	1	31	1	53	2	84
Watchmen,	182	50	182	50	365	00
Water, wood and coal stations, expenses and repairs of,	77	52	94	75	172	27
Total,	\$2,462	61	\$2,335	28	\$4,797	89

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Ballast,	\$118	73	\$139	37	\$258	10
Bridges, repairs of,	73	80	86	65	160	45
Cars, repairs of (in M. of W. service),	19	14	22	46	41	60
Clerks,	16	02	18	81	34	83
Cross-ties,	981	71	1,152	46	2,134	17
Frogs,	13	58	15	94	29	52
Incidentals,	190	04	223	09	413	13
Rails, iron,	119	61	140	41	260	02
Rails, steel,	167	90	197	10	365	00
Road-bed, repairs of, labor and material,	480	93	564	58	1,045	51
Snow and ice, removing,	93	66	109	94	203	60
Spikes,	12	08	14	17	26	25
Stationery and printing,		73		85	1	58
Switches,	17	05	20	02	37	07
Telegraph, repairs of,	3	99	4	69	8	68
Tools and repairs of tools,	10	01	11	75	21	76
Track, repairing,	667	10	783	12	1,450	22
Total,	\$2,986	08	\$3,505	41	\$6,491	49
General Expenses.						
Clerks,	\$38	67	\$45	39	\$84	06
Incidentals and legal expenses,	39	86	46	79	86	65
Office expenses, repairs and furnishings,	23	65	27	76	51	41
Salaries of president and other officers,	108	05	126	85	234	90
Stationery and blanks,	54	37	63	83	118	20
Total,	\$264	60	\$310	62	\$575	22

EARNINGS—Summary.

Passenger transportation, local and through,	\$7,162	66
Freight transportation, local and through,	11,157	30
Mail service,	\$1,119 93	} total,
Express service,	1,152 06	
Total,	\$20,591	95

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$2,786	05	\$3,348	30	\$6,134	35
Motive power,	2,462	61	2,335	28	4,797	89
Maintenance of way,	2,986	08	3,505	41	6,491	49
General expenses,	264	60	310	62	575	22
Total operating expenses,					\$17,998	95
Total expenditures during the year,					\$17,998	95
Operating expenses, 87.407 per cent. of earnings.						
Earnings per mile of road operated,					\$895	30
Expenses per mile of road operated,					782	55
Net earnings,					\$112	75

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company. (See report Cumberland Valley railroad.)

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$1,119 93 per annum.

STOCK AND DIVIDENDS.

	Amount.	
Balance for the year, or surplus,	\$2,593	00
Surplus at commencement of the year,	6,948	82
Total surplus,	\$9,541	82
Surplus invested as follows :		
Cash in hands of treasurer Cumberland Valley railroad,	\$9,541	82

South-West Pennsylvania.

Year ending December 31, 1886.

Officers.

J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia.	

Residences.

Directors.

John K. Ewing,	Uniontown, Pa.
John P. Green,	Philadelphia, Pa.
William J. Howard,	Philadelphia, Pa.
George F. Huff,	Greensburg, Pa.
William A. Patton,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
B. F. Ruff,	Pittsburgh, Pa.
Edmund Smith,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
George A. Torrence,	New Haven, Pa.
J. F. Wentling,	Greensburg, Pa.
Robert Piteairn,	Pittsburgh, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	819,200	00
Amount now paid in, common,	819,200	00
Number of shares issued, 16,384		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due February 1, 1917, bear interest at 7 per cent., which is payable February 1, and August 1,) amount, . . .	\$1,000,000	00
Total amount of funded debt,	\$1,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$1,000,000	00
Funded debt as per last report,	1,000,000	00

COST.

Total cost of roads owned to date, \$1,615,766 43

The road is leased to the Pennsylvania Railroad Company for one year from April 1, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from junction near Greensburg to Fairchance,	44.50	44.50
Length of single main track,	44.50	44.50
Branches.		
Sewickley branch, from Youngwood to Tranger, Pa.,	Length of road, 7.13	7.13
	Length of single track, 7.13	7.13
Boyer Run branch, (junction with Sewickley branch, 2.7 miles,) from Youngwood to coal mines,	Length of road, 1.82	1.82
	Length of single track, 1.82	1.82
Brinker Run branch, (junction with Sewickley branch, 4.2 miles,) from Youngwood to coal mines,	Length of road, 2.02	2.02
	Length of single track, 2.02	2.02
Stonerville branch, from 9.05 miles s. of Stonerville to coal mines,	Length of road, 1.51	1.51
	Length of single track, 1.51	1.51
Mammoth branch, from junction with Sewickley branch to Mammoth,	Length of road, 2.31	2.31
	Length of single track, 2.31	2.31
Tarr branch, from junc. S. W. P., near Tarr station to coal mines,	Length of road,65	.65
	Length of single track,65	.65
Scottdale branch, from Scottdale to junction with intersection Bug and Texas branches,	Length of road, 1.87	1.87
	Length of single track, 1.87	1.87
June Bug branch, from Scottdale branch to Morewood branch,	Length of road, 1.20	1.20
	Length of single track, 1.20	1.20
Overton branch, from junc. with Scottdale branch to coal mines,	Length of road, 1.24	1.24
	Length of single track, 1.24	1.24
Schoonmaker branch, from junc. June Bug branch to coal mines,	Length of road,46	.46
	Length of single track,46	.46
Morewood branch, from junc. with June Bug branch to Morewood, Pa.,	Length of road, 1.25	1.25
	Length of single track, 1.25	1.25
Texas branch, from junc. with Scottdale and June Bug branches to Texas, Pa.,	Length of road, 4.98	4.98
	Length of single track, 4.98	4.98
Everson and Broad Ford branch, from Everson to junction with Youghiogheny railway,	Length of road, 1.90	1.90
	Length of single track, 1.90	1.90
Opossum Run branch, from New Haven to coal mines,	Length of road, 3.90	3.90
	Length of single track, 3.90	3.90

CHARACTERISTICS OF ROAD—Continued.

Branches.	MILES.	
	Whole length.	Length in Penna.
Morrell branch, from $\frac{3}{10}$ mile north of Watt station to coal mines,	Length of road, Length of single track,	1.18 1.18
Mahoning branch, from Watt station to coal mines,	Length of road, Length of single track, . . . . .	.86 .86
Fairchance branch, from $\frac{6}{10}$ mile south of Oliphant station to coal mines,	Length of road, Length of single track,	1.68 1.68
Vance's Mill branch, from Vance's Mill Junction to Bute,	Length of road, Length of single track,	2.91 2.91
Summary.		
Length of main line,	44.50	44.50
Length of branches owned by the company,	38.87	38.87
Total length of all roads owned, leased and operated,	83.37	83.37
Length of sidings and other tracks not above enumerated,	28.82	28.82
Length of all tracks,	112.19	112.19

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	84.22	84.22
Miles of track laid with iron rail on lines owned, leased or operated,	27.97	27.97

Weight of rail per yard, {Steel, 60 and 67 lbs.
Iron, 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 62.02; in Pennsylvania, 62.02
Number of miles of wire, 103.61; in Pennsylvania, 103.61

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 92
Wooden bridges, number of, 81; aggregate length, 3,427 feet.
Stone bridges, number of, 1; aggregate length, 10 feet.
Iron bridges, number of, 4; aggregate length, 125 feet.
Wooden trestles, number of, 6; aggregate length, 2,421 feet.
Total length of bridges and trestles, 5,983 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Mt. Pleasant and Broad Ford railroad, at Everson.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Baltimore and Ohio railroad, at Connellsville (under); Baltimore and Ohio railroad, at Wheeler (over); Baltimore and Ohio railroad, at Lemont (over); Baltimore and Ohio railroad, at Seut, (under.)

Number of crossings of highways, at grade, in this Commonwealth,	160
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways under railroad, . .	3
Number of crossings at which there are neither gates nor flagmen,	160

Stations.

Number of stations on main line, freight, 3; total, 3; in Pennsylvania,	3
Number of engine-houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 4; in Pennsylvania,	4
Number of fuel and water stations on branch roads, 2; in Pennsylvania,	2
Material of foundation upon which track is laid: Oak and chestnut cross-ties, gravel, cinder and culm ballast.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$48,726 08
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STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: March 30, 1886, five per cent.; September 30, 1886, five per cent.

Paid in dividends, cash,	\$81,900 00
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State Line.

Year ending September 30, 1886.

Officers.	Residences.
Thomas M. King, President,	Pittsburgh, Pa.
J. B. Washington, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.
General offices at Pittsburgh, Pa.	

Directors.	Residences.
B. F. Young,	Pittsburgh, Pa.
N. C. Griswold,	Pittsburgh, Pa.
J. B. Washington,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
H. S. Burgesser,	Pittsburgh, Pa.
J. V. Patton,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$260,000	00
Amount authorized by votes of company,	260,000	00
Amount subscribed,	260,000	00
Amount now paid in, common,	26,000	00
Number of shares issued,	5,200	
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$113,820 46
Equipped by Baltimore and Ohio Railroad Company.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of (projected) main line, from Uniontown to West Virginia State Line,	21.82	21.82
Length of single main, track laid,	2.25	2.25
Summary.		
Length of main line track laid,	2.25	2.25
Length of sidings and other tracks not above enumerated,	2.38	2.38
Length of all tracks,	4.63	4.63

Gauge.

Gauge of lines,	4 ft. 8½ ins.
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Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, including sidings,	2.63	2.63
Miles of track laid with iron rail on lines owned, leased or operated,	2.00	2.00

Weight of rail per yard, . .	{Steel,	60 and 67 lbs.
	{Iron,	60 and 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	6
Wooden trestles, number of, pile, 6 ; aggregate length,	375 feet.
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Total length of bridges and trestles,	375 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	7
Number of crossings at which there are neither gates nor flagmen,	7
Material of foundation upon which track is laid: Cross ties and broken stone ballast.	
Equipment furnished by Baltimore and Ohio Railroad Company.	

Employees.

Average number of persons regularly employed by company, including officials,	18
Same in Pennsylvania,	18

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by mixed trains,	16,110
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Total number of miles run,	16,110
Number of tons of 2,000 pounds of through freight for the year on main road,	45,068
Number of tons of freight carried one mile,	96,459
Number of tons of freight carried one mile in Pennsylvania,	96,459
Gross amount of tonnage for the year, (2,000 pounds per ton,)	45,068

The Amount of Freight, in Tons of 2,000 Pounds.

Coke,	45,036
Merchandise and manufactures,	18
Lumber,	14
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Total,	45,068

The Rate Per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Average rate per ton per mile,	2.83 cents.
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EARNINGS FOR THE YEAR—Continued.
Recapitulation.

Total freight earnings for the year,	\$2,726	00
Total earnings for the year,	\$2,726	00

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.	Freight.	Total.
Agents and clerks,			\$23 17
Brakemen,			193 12
Conductors and train agents,			119 50
Dispatchers and yard masters,			26 73
Foreign agencies,			2 51
Incidentals,			3 81
Labor at stations,			97
Loss and damage,			7 61
Stationery, printing and advertising			9 82
Superintendents,			3 26
Total,			\$390 50
Motive Power.			
Enginemen and firemen, freight,			\$218 38
Locomotives, repairs of,			66
Total,			\$219 04
Maintenance of Way.			
Bridges, repairs of,			\$466 46
Cross-ties,			57 50
Road-bed, repairs of,			1,079 15
Track, repairing,			40 84
Total,			\$1,643 95
Maintenance of Cars.			
Cars, repairs of freight,			\$9 55
Total,			\$9 55
General Expenses.			
Incidentals and legal expenses,			\$29 62
Taxes on real estate, &c.,			35 78
House and ground rents,			2 01
Total,			\$67 41

EARNINGS—Summary.

Freight transportation, local and through,	\$2,726	00
Total,	\$2,726	00

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$390	50
Motive power,	219	04
Maintenance of way,	1,643	95
Maintenance of ears,	9	55
General expenses,	67	41
Total operating expenses,	\$2,330	45
Expenditures charged to cost of road, real estate and equipment during the year,	28,147	81
Total expenditures during the year,	\$30,478	26

GENERAL BALANCE SHEET, 1886.

Assets.				
Construction,			\$113,820	46
Due from other corporations and individuals,			148,905	09
			\$262,725	55
Liabilities.				
Capital stock,			\$260,000	00
Profit and loss,			2,725	55
			\$262,725	55

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service. Do not transport U. S. mail.

State Line and Sullivan.

Year ending December 31, 1886.

Officers.		Residences.
J. R. Claghorn, President,	222 West Logan square, Phila., Pa.	
O. A. Baldwin, Secretary,	Towanda, Pa.	
George H. Lewars, Treasurer,	12 South 38th street, W. Phila., Pa.	
I. O. Blight, General Manager and General Superintendent,	Towanda, Pa.	
Directors.		Residences.
J. R. Claghorn,	222 West Logan square, Phila., Pa.	
E. M. Davis,	205 Walnut place, Phila., Pa.	
Edward Hoopes,	1534 Arch street, Phila., Pa.	
N. N. Betts,	Towanda, Pa.	
W. S. Grant,	258 South 3d street, Phila., Pa.	
N. Hurly,	1433 Arch street, Phila., Pa.	
Chas. H. Banes,	2021 Spring Garden street, Phila., Pa.	

NOTE.—Railroad leased May 1, 1884, for fifty years to Penna. and N. Y. C. and R. R. Company, at rental of \$36,000 per annum, for first three years, and \$40,000 per annum for balance of term of lease.

CAPITAL STOCK.

Amount authorized by votes of company,	\$1,000,000	00
Amount subscribed,	988,850	00
Amount now paid in, common,	988,850	00
Number of shares issued,	19,777	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
\$300,000, (bear interest at 7 per cent., which is payable January 1 and July 1,) amount,	\$300,000	00
Total amount of funded debt,	\$300,000	00

COST.

[Our road having been purchased at foreclosure sale, by the bondholders, whose interest in the bonds is represented by the stock standing to their credit, it is impossible to give a correct answer to this question.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Monroeton to Bernice,	24	24
Length of single main track,	24	24
Summary.		
Length of main line,	24	24
Length of sidings and other tracks not above enumerated,	1	1
Length of all tracks,	25	25

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	24	24
Miles of track laid with iron rail on lines owned, leased or operated,	1	1

Weight of rail per yard, { Steel, 58 lbs.
 Iron, 56 lbs.

Telegraph Lines.

Length of lines in miles, 29; in Pennsylvania, . . . 29
Number of miles of wire, 58; in Pennsylvania, . . . 58

Bridges and Trestles.

See report of Penna. and N. Y. C. and R. R. Co., lessees State Line and Sullivan railroad.

Stewartstown.

Year ending December 31, 1886.

Officers.	Residences.
James Fulton, President,	Stewartstown, Pa.
Joseph W. Anderson, Vice President,	Stewartstown, Pa.
John B. Gemmill, Seeretary,	Stewartstown, Pa.
Andrew Anderson, Treasurer,	Stewartstown, Pa.
James Fulton, General Manager,	Stewartstown, Pa.
John B. Gemmill, General and Division Superintendent,	Stewartstown, Pa.
General offices at Stewartstown, Pa.	

Directors.	Residences.
Andrew Anderson,	Stewartstown, Pa.
Joseph W. Anderson,	Stewartstown, Pa.
Jaeob Althouse,	Stewartstown, Pa.
A. G. Bowman,	Stewartstown, Pa.
William Hammill,	Stewartstown, Pa.
Andrew Leib,	Stewartstown, Pa.
James C. Jordan,	Stewartstown, Pa.
M. W. Bahn,	New Freedom, Pa.
John Y. Keeney,	Shrewsbury, Pa.
John Wiley,	Norrisville, Md.
John Marsteller,	New Park, Pa.
John B. Gemmill,	Stewartstown, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of eompany,	75,000	00
Amount subscribed,	50,250	00
Amount now paid in, eommon,	48,865	00
Number of shares issued,	75	
Amount paid in on each share issued, (\$115*in part payment, certi- eates not issued,)	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, ineurred for eonstruction, equipment or purchase of property, promissory notes and balanees, payable,	\$22,021	53
Total amount of unfunded debt,	\$22,021	53
Unfunded debt as per last report, estimated,	\$29,000	00
Total cash realized from eapital stock and debt,	\$70,886	53

COST.

Total eost of roads owned to date,	\$67,502	47
Average of same per mile of single traek,	\$9,5	34
Total eost of equipment owned,	7,16	48
Average cost of equipment per mile of road owned by eompany,		62
Cost of road and equipment per mile (of road owned by eompany), .		96
Total cost of roads and equipment,		15
Proportion of same for Pennsylvania,	Al ¹ .	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from New Freedom to Stewartstown.		
Summary. :		
Length of main line,	7.2	7.2
Length of sidings and other tracks not above enumerated,	1.05	1.05
Length of all tracks,	8.25	8.25

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, (including sidings,)	8.25	

Weight of rail per yard, steel, 50 lbs.

Bridges and Trestles.

Wooden bridges, number of, 1 ; aggregate length, . . . 14 feet.
Wooden trestles, number of, 5 ; aggregate length, . . . 1,900 feet.
Total length of bridges and trestles, 1,914 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 15
Number of crossings of highways under railroad, . . . 3
Number of crossings at which there are neither gates nor flagmen, 15
Statement of regulations governing employes in regard to these crossings : Train men are required to blow the whistle and ring the bell when approaching crossings at grade.

Stations.

Number of stations on main line: Passenger, 9 ; freight, 8
Number of engine-houses and shops owned by the company, 1
Number of fuel and water stations on main line, . . . 1
Value of real estate held by the company exclusive of roadway, \$2,069 85
Material of foundation upon which track is laid: Earth and stone.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.
Locomotives,	1	\$5,375 00
Passenger cars, second-class, (combination car.)	1	1,350 00
Cars, roadway department, 8-wheel,	1	250 00
One hand car and tools,		193 48
		\$7,168 48

Train-brake in use: American steam brake on locomotive.

Employees.

Average number of persons regularly employed by company, including officials, 10

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried Pennsylvania, 13,468
Gross amount of tonnage for the year (2,000 pounds per ton), 10,960
Average rate of speed adopted by ordinary passenger, express and freight trains, including stops, (miles per hour,) 13

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal and bituminous coal and coke, 893	Live stock, 146½
Stone, lime, agricultural products, fertilizers, merchandise and manufactures, 8,925	Lumber, 995½
	Total, 10,960

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

Average rate per ton on whole road, 52⅔ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	808	.	\$125 08
February, 1886.	739	.	79 08
March, 1886.	1,019	.	133 85
April, 1886.	1,020	.	167 37
May, 1886.	1,060	.	171 00
June, 1886.	1,200	.	209 43
July, 1886.	1,221	.	185 30
August, 1886.	2,239	.	359 11
September, 1886.	1,043	.	142 02
October, 1886.	1,117	.	186 97
November, 1886.	1,236	.	149 54
December, 1886.	231 00
Total,	\$13,468	.	\$2,139 75

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through and way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	\$220 05
February, 1886.	352 62
March, 1886.	630 03
April, 1886.	440 32
May, 1886.	407 79
June, 1886.	477 90
July, 1886.	433 02
August, 1886.	601 21
September, 1886.	739 11
October, 1886.	595 70
November, 1886.	479 57
December, 1886.	409 36
Total,	\$10,960 00	.	\$5,783 68

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,	\$23	19	From N. C. R. W. Co., on traffic contract.			
February, 1886,	20	97				
March, 1886,	28	91				
April, 1886,	19	08				
May, 1886,	26	39				
June, 1886,	34	80				
July, 1886,	36	27				
August, 1886,	32	09				
September, 1886,	40	49				
October, 1886,	30	79				
November, 1886,	32	22				
December, 1886,	30	04				
Total,	\$298	86	\$355	24	\$1,798	57	\$2,452	67

RECAPITULATION.

Total passenger earnings for the year,	\$2,139	75
Total freight earnings for the year,	5,785	68
Total earnings from all other sources,	392	64
Total receipts from all sources on whole length of line,	\$10,770	74
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ballasting road, sidings, etc.,	\$1,649	20
New cars, roadway department, 8-wheel, 1	250	00
New machinery and safe,	147	00
New wood and water stations, (including water tanks,)	81	00
Total,	\$2,127	20

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$526	00
Car service,	52	99
Conductors, train agents and brakemen,	626	34
Heating cars and stations,	44	00
Incidentals,	423	73
Loss and damage,	5	75
Mail expenses,	51	00
Stationery and printing,	70	75
Total,	\$1,794	81
Motive Power.						
Enginemen and firemen, passenger and freight,	\$630	00
Fuel for locomotive,	842	53
Locomotive and car, repairs of,	201	33
Oil, tallow and waste for locomotive,	88	10
Total,	\$1,761	96

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Road-bed, repairs of, labor, material and foreman's salary,					\$1,370	37
Tools and repairs of tools,					35	79
Totals,					\$1,406	16
General Expenses.						
Clerks and auditors' salary,					\$118	75
Incidentals and legal expenses,					51	35
Office expenses, repairs and furniture,					143	00
Stationery, blanks and advertising,					79	25
Total,					\$392	35

EARNINGS—Summary.

Passenger transportation, local and through,		\$2,139	75
Freight transportation, local and through,		5,785	68
Mail service,	\$298 86	} Total,	
Express service,	355 24		650 10
N. C. R. W. Co., on traffic contract,			1,798 57
Miscellaneous,			392 64
Total,			\$10,770 74

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$1,800	56
Motive power,					1,761	96
Maintenance of way,					1,406	16
General expenses,					392	35
Total operating expenses,					\$5,361	03
Expenditures charged to cost of road, real estate and equipment during the year,					2,127	20
Total expenditures during the year,					\$7,488	23
Operating expenses, 50 per cent. of earnings.						
Earnings per mile of road operated,					\$1,495	93
Expenses per mile of road operated,					744	58
Net earnings, per mile, \$751 35,					\$5,409	71

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road, equipment and real estate,		\$74,110	90
Steel rails and supplies on hand,		797	99
Balances collectible. (est.),		418	98
Notes collectible and cash,		1,085	38
		\$76,413	25

GENERAL BALANCE SHEET—Continued.

Liabilities.			
Capital stock paid in,		\$48,865	00
Amount due on loans,		21,500	00
Amount due on balances,		521	53
Bills payable, (est.,)		450	00
Profit and loss,		5,076	72
		\$76,413	25

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams express.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Compensation based upon weight of mail matter.

Stony Creek.

Year ending October 31, 1886.

Officers.	Residences.
James Boyd, President,	Norristown, Pa.
Howard Boyd, Secretary and Treasurer,	Norristown, Pa.
James Boyd, General Solicitor,	Norristown, Pa.
George B. Boggs, Chief Engineer and Superintendent,	Norristown, Pa.
General offices at 318 Dekalb street, Norristown, Pa.	
Directors.	Residences.
A. R. Cox,	Norristown, Pa.
F. D. Sower,	Norristown, Pa.
Oliver G. Morris,	Line Lexington, Pa.
David S. Heebner,	Lansdale, Pa.
Samuel Dresher,	Norritonville, Pa.
Joshua Comly,	Philadelphia, Pa.
John Slingluff,	Norristown, Pa.
Daniel C. Getty,	Norristown, Pa.
E. Channing Potts,	Norristown, Pa.
J. P. Hale Jenkins,	Norristown, Pa.
John S. Heebner,	Lansdale, Pa.
John Oberholtzer,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by act incorporating the company—1,000 shares at \$50, which was afterwards and finally increased by the stockholders to 4,000 shares at \$50, \$200,000 of which 3,522 shares at \$50 have been issued,	\$176,100	00
Amount subscribed,	176,100	00
Amount now paid in, common,	176,100	00
Number of shares issued,	3,522	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Mortgage bonds (due October 1, 1907, bear interest at 7 per cent., which is payable April 1 and October 1), amount,	\$350,000	00
Total amount of funded debt,	\$350,000	00
Unfunded Debt.		
Liabilities incurred for construction, equipment or purchase of property,	\$221,965	92
Debt incurred for any other purpose, and for what : Philadelphia and Reading Railroad Com-pany coupon account,	\$171,430	00
Mortgages and ground rents,	5,500	00
	176,930	00
Total amount of liabilities,	398,895	92
Total amount of funded and liabilities,	\$748,895	92
Funded debt as per last report,	\$350,000	00
Liabilities as per last report,	370,201	69

COST.

Total cost of roads owned to date,	\$552,335	51
Average of same per mile of road laid, single track including sidings, 13.39 miles,	\$41,249	85
Proportion of same for Pennsylvania,	All.	34
Total cost of equipment owned,	497	
Average cost of equipment per mile of road owned by company, 10.3 miles,	\$4	83
Average cost of equipment per mile of road operated by company, 10.3 miles,	4	83
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, of road owned by company, 10.3 miles,	53,673	09
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	552,832	85
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line—single track, from Norristown to Lansdale,	10.30	10.30
Branches.		
Asylum branch, from Asylum junction to State Asylum, length of road—single track,	0.85	0.85
Summary.		
Length of main line,	10.30	10.30
Length of branches owned by the company, . . . . .	.85	.85
Total length of all roads owned,	11.15	11.15
Length of sidings and other tracks not above enumerated,	2.24	2.24
Length of all tracks,	13.39	13.39

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.	Whole length.	Length in Penn'a.
Miles of track laid with steel rail on lines owned or operated,	5.32	5.32
Miles of track laid with iron rail on lines owned or operated (including sidings),	8.07	8.07

Weight of rail per yard, { Steel, 68 and 70 lbs.
Iron, 56 and 68 lbs.

Telegraph Lines.

Telegraph line is owned by the Philadelphia, Reading and Pottsville Telegraph Company. This company uses their line for transacting its business at an annual rental.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	10
Iron bridges, number of, 9; aggregate length,	330 feet.
Wooden trestles, number of, 1; (on Asylum branch) aggregate length,	50 feet.
Total length of bridges and trestles,	380 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	15
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad, . . .	2
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	13

Statement of regulations governing employ es in regard to these crossings: Whistle boards are placed at proper distances from all grade crossings, and engineers are instructed to sound their engine whistles before passing such boards. Flagmen and gatemen must stand fairly on the crossings and give timely warning to all persons approaching.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line : Passenger, 8; freight, 3; total, 8; in Pennsylvania,	All.
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	All.
Number of fuel and water stations on main line, 1; in Pennsylvania,	All.
Value of real estate held by the company, exclusive of roadway, \$46,569 31; in Pennsylvania,	All.
Material of foundation upon which track is laid: Oak, chestnut and cedar cross-ties; stone and cinder ballast.	

Equipment.

This company owns no equipment, with the exception of that named below. All other equipment is furnished by the Philadelphia and Reading Railroad Company at mileage rates.

	Number.	Average cost of each.	
Freight train caboose car—4-wheel,	1	\$397	34
Hand cars and hand trucks,	5	20	00

Train brake in use : Westinghouse automatic air brake.	
Average number of cars in passenger trains, including mail, express and baggage cars,	2.5
Average number of cars in freight trains (8-wheel),	40
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . .	91
Average weight of freight trains, including locomotive and tender, in working order, in tons,	470

Employees.

Average number of persons regularly employed by company, including officials,	57
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	42,370
Number of miles run by freight and coal trains, . . .	16,120
Total number of miles run,	58,490
Number of passengers carried one mile in Pennsylvania,	752,795
Number of tons of 2,000 pounds of through freight for the year on main road,	214,492

Number of tons of 2,000 pounds of local freight for the year,	43,102
Number of tons of freight carried one mile,	2,355,801
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year (2,000 pounds per ton),	257,594
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	163,747	Merchandise and manufactures,	29,033
Bituminous coal and coke,	572	Live stock,	2,494
Petroleum and other oils,	118	Lumber,	5,465
Pig iron,	24,450	Other articles,	3,799
Other iron or castings,	963		
Stone and lime,	7,356		
Agricultural products,	19,597	Total,	257,594

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile—proximate average,	1.642 cents.
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EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH			LOCAL.			TOTAL.	
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Amount.
November, 1885,	2 506	26 082	\$641 80	4 092	17 029	\$516 80	6 528	\$1,258 60
December, 1885,	3 247	33 769	681 69	4 739	24 819	877 10	7 983	1,558 79
January, 1886,	4 084	21 674	526 83	4 081	18 389	928 28	8 115	1,153 11
February, 1886,	2,213	23 015	557 50	3,569	11,783	528 36	5,782	1 086 06
March, 1886,	2 674	27,809	670 65	4,207	18 915	678 02	6 881	1,848 67
April, 1886,	2 657	27 976	631 64	4 227	18 848	685 48	6 914	1 370 12
May, 1886,	2 989	31,086	692 18	4 734	23 056	706 62	7 773	1,398 80
June, 1886,	2 879	29 942	650 15	4 220	18 551	677 96	7 099	1 823 11
July, 1886,	7 609	79 154	1,602 72	10 987	66,756	847 68	18 396	2 450 40
August, 1886,	3 850	42 973	824 19	8 194	40,040	1,349 89	12 044	2 173 58
September, 1886,	5 768	59 987	930 45	5,493	24 537	775 01	11 261	1 705 46
October, 1886,	4 576	47,590	986 90	4,544	19,055	810 56	9 120	1,797 46
Total,	43,082	451,017	\$9,446 70	63,017	301,778	\$9 194 46	106,099	\$18,631 16

The Rate of Fare For Passengers Charged For The Respective Classes Per Mile, As Follows :

For first-class through passengers—average rate, 2.09 cents ; For first-class way passengers—average rate, 3.04 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.	
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Amount.
November, 1885,	15 140	151 401	\$2 255 57	2,715	14 982	\$442 86	17 855	\$2 698 43
December, 1885,	20 246	202,539	2 901 08	4,336	70 069	745 01	24 602	3 646 09
January, 1886,	20 472	204 716	2 959 79	2,853	10 985	639 52	23 355	3 599 31
February, 1886,	19 330	193 304	2 785 17	1 853	7 921	281 11	21 213	3 067 28
March, 1886,	22 428	224 275	3 316 54	2 097	13 407	276 99	24 525	3 643 53
April, 1886,	15 191	151 915	2 071 96	3 026	12 753	474 51	18 217	2 546 47
May, 1886,	13,743	137,423	1 832 16	3 749	16 587	453 28	17 492	2 285 44
June, 1886,	16 633	166 331	2,333 16	2 994	19 268	448 63	19 627	2 784 07
July, 1886,	14 676	146,663	2,090 34	2 842	19,068	573 94	17 448	2 668 28
August, 1886,	16 343	163 484	2 323 13	3 980	20 895	624 35	20 308	2 942 62
September, 1886,	19 024	190 244	2 645 17	6,099	31,140	1 632 82	25 123	3 275 44
October, 1886,	21 331	213 313	5,129 16	6,498	28 783	877 65	27 829	4 003 81
Total,	214 492	2,144 866	\$30,687 23	43 102	270,865	\$8,001 17	257,594	\$38,688 40

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
November, 1885, .	\$115	42	.	.	\$1	24	\$116	66
December, 1885, .	.	.	.	.	51	28	51	28
January, 1886, .	115	42	.	.	351	42	466	84
February, 1886, .	.	.	.	.	241	39	241	39
March, 1886, .	.	.	.	.	1	24	1	24
April, 1886, .	115	42	.	.	164	73	280	15
May, 1886, .	.	.	.	.	93	74	93	74
June, 1886, .	.	.	.	.	1	46	1	46
July, 1886, .	115	42	.	.	79	39	194	81
August, 1886, .	.	.	.	.	1	28	1	28
September, 1886, .	.	.	.	.	80	85	80	85
October, 1886, .	115	42	.	.	34	08	149	50
Total, . . .	\$577	10	.	.	\$1,102	10	\$1,679	20

RECAPITULATION.

Total passenger earnings for the year,	\$18,631	16
Total freight earnings for the year,	38,688	40
Total earnings from all other sources,	1,679	20
Total earnings for the year,	\$58,998	76
Total receipts from all sources on whole length of line,	\$58,998	76
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road—new sidings finished,	\$1,009	10
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$151	94	\$47	31	\$199	25
Agents,	1,318	45	1,318	44	2,636	89
Baggage masters,	602	36	.	.	602	36
Brakemen,	525	65	855	15	1,380	80
Cars, cleaning,	217	78	.	.	217	78
Car furniture and fixtures and other expenses,	75	53	29	68	105	21
Car service,	1,463	66	1,086	00	2,549	66
Clerks,	216	00	216	00	432	00
Conductors,	995	87	379	03	1,374	90
Dispatchers,	230	00	230	00	460	00
Expenses of stations, except labor,	83	34	41	67	125	01
Heating stations,	36	01	.	.	36	01
Insurance,	6	00	.	.	6	00
Labor at stations,	142	50	71	25	213	75
Lighting cars,	29	91	.	.	29	91
Lighting stations,	16	58	.	.	16	58
Loss and damage, . . . . .	.	.	1	84	1	84
Mail expenses,	162	75	.	.	162	75
Oil for signals, &c.,	33	64	16	82	50	46
Stationery and printing,	399	75	399	75	799	50
Stations, repairs of and furniture for,	276	37	138	18	414	55
Telegraph expenses,	39	31	39	31	78	62
Watchmen at crossings, &c.,	686	17	343	08	1,029	25
Wrecks, clearing, . . . . .	.	.	75	67	75	67
Total,	\$7,709	57	\$5,289	18	\$12,998	75

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passen- ger,	\$1,670	67	..	..	\$1,670	67
Enginemmen and firemen, freight, . . . . .	..	..	\$864	57	864	57
Engine houses, expenses and re- pairs of,	28	98	14	49	43	47
Fuel for locomotives,	5,312	44	2,656	21	7,968	65
Laborers,	654	97	327	49	982	47
Locomotive furniture and fixtures,	7	38	3	69	11	07
Locomotives, serviee of,	2,104	51	1,052	25	3,156	76
Oil for locomotives,	156	14	78	07	234	21
Sand for locomotives,	70	02	35	02	105	04
Tallow for locomotives,	49	91	24	96	74	87
Turntables, repairs, of,	6	14	2	57	8	71
Waste for locomotives,	72	51	36	26	108	77
Watermen,	360	00	180	00	540	00
Water, wood and coal stations, ex- penses and repairs of,	107	16	53	58	160	74
Total,	\$10,600	84	\$5,329	16	\$15,930	00
Maintenance of Way.						
Ballast, . . . . .	..	..	..	..	\$1,013	51
Bridges, repairs of, . . . . .	..	..	..	..	843	72
Cross-ties, . . . . .	..	..	..	..	2,032	54
Expenses on property, . . . . .	..	..	..	..	1,449	66
Foremen, tool and watch houses, repairs of, . . . . .	..	..	..	..	192	61
Frogs, . . . . .	..	..	..	..	110	63
Incidentals, . . . . .	..	..	..	..	37	58
Rails, steel, . . . . .	..	..	..	..	3,580	37
Road bed, repairs of, labor and material, . . . . .	..	..	..	..	2,465	10
Shops, expenses of, . . . . .	..	..	..	..	12	25
Snow and ice, removing, . . . . .	..	..	..	..	269	07
Spikes, . . . . .	..	..	..	..	91	28
Splices, . . . . .	..	..	..	..	514	63
Stationery and printing, . . . . .	..	..	..	..	6	50
Switches and sidings, repairs of, . . . . .	..	..	..	..	1,020	48
Trucks, hand, &c., . . . . .	..	..	..	..	15	78
Telegraph, repairs of, . . . . .	..	..	..	..	11	72
Tools and repairs of tools, . . . . .	..	..	..	..	145	88
Track, repairing, . . . . .	..	..	..	..	3,102	87
Watchmen, . . . . .	..	..	..	..	66	35
Total, . . . . .	..	..	..	..	\$16,982	53
General Expenses.						
Advertising, . . . . .	..	..	..	..	\$5	00
Attendants, . . . . .	..	..	..	..	40	86
Clerks, . . . . .	..	..	..	..	603	75
Fuel and light, . . . . .	..	..	..	..	164	16
Incidentals and legal expenses, . . . . .	..	..	..	..	42	19
Office expenses, repairs and furni- ture, . . . . .	..	..	..	..	114	78
Salaries of president and other officers, . . . . .	..	..	..	..	1,955	00
Stationery and blanks, . . . . .	..	..	..	..	97	82
Taxes on real estate, . . . . .	..	..	..	..	234	46
Taxes on capital stock, . . . . .	..	..	..	..	52	83
Taxes on gross receipts, . . . . .	..	..	..	..	443	19
Wharf and water rents, . . . . .	..	..	..	..	141	00
Interest on mortgages and ground rents, . . . . .	..	..	..	..	330	00
Total, . . . . .	..	..	..	..	\$4,225	04

EARNINGS—Summary.

Passenger transportation, local,	\$9,184 46	} total,	\$18,631	16
Passenger transportation, through,	9,446 70			
Freight transportation, local,	8,001 17	} total,	38,688	40
Freight transportation, through,	30,687 23			
Mail service,			577	10
Miscellaneous,			1,102	10
Total,			\$58,998	76

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$7,709	57	\$5,289	18	\$12,998	75
Motive power,	10,600	84	5,329	16	15,930	00
Maintenance of way,					16,982	53
General expenses,					4,225	04
Total operating expenses,					\$50,136	32
Expenditures charged to cost of road during the year,					1,009	10
Total expenditures during the year,					\$51,145	42
Operating expenses, 84.98 per cent. of earnings.						
Earnings per mile of road operated, 11.15 miles,					\$5,291	36
Expenses per mile of road operated, including expenses charged to cost of road,					4,587	03
Net earnings,					7,853	34

GENERAL BALANCE SHEET, 1886.

Assets.				
Construction,	\$454,869		16	
Equipment,	397		34	
Real estate,	46,569		31	
Right of way,	42,269		07	
Six per cent. Agricultural Implement Company's bonds of Norristown,	300		00	
Material,	9,115		69	
Cash,	18,744		46	
Amounts due on account of October business,	5,564		96	
Income account,	364,376		09	
	\$942,206		08	
Liabilities,				
Capital stock,	\$176,100		00	
Installments,	884		64	
Mortgage bonds,	350,000		00	
North Pennsylvania Railroad Company account,	181,247		67	
Philadelphia and Reading Railroad Company coupon account,	171,430		00	
Philadelphia and Reading Railroad Company account current,	39,833		61	
Sundry amounts and wages due on account October business,	2,848		50	
Mortgages and ground rents,	5,500		00	
Coupons due and remaining unpaid,	70		00	
Coupons due October 1, 1886, unpaid,	12,250		00	
Coupons due April 1, 1887, acerued,	2,041		66	
	\$942,206		08	

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: This company transacts no express business.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. Compensation \$461 68 per annum, paid quarterly.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	2	. . . . .	. . . . .	. . . . .	2
Total,	2	. . . . .	. . . . .	. . . . .	2

Strasburg.

Year ending December 31, 1886.

Officers.	Residences.
Henry Baumgardner, President,	Lancaster, Pa.
Thomas Baumgardner, Treasurer,	Lancaster, Pa.
General offices at Lancaster, Pa.	

CAPITAL STOCK.

Amount authorized by law, \$500,000 00

COST.

Supposed to have cost from \$50,000 to \$60,000, but the present owners cannot state the amount accurately. They purchased the road at assignees' sale in 1876. See report for 1884.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Leaman Place to Strasburg, . .	4.5	All.
Summary.		
Length of main line,	4.5	All.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger, 1 ; freight,	
1 ; total, 2 ; in Pennsylvania,	2
Number of engine-houses and shops owned by the	
company, 1 ; in Pennsylvania,	1

Equipment.	Number.	Average cost of each.
Locomotives,	1	
Passenger cars, first-class,	1	
Total passenger cars,	1	
Total freight cars,	1	

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	3,744
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EARNINGS FOR THE YEAR.

Total gross receipts for year 1886,	\$1,300 00
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EXPENDITURES FOR OPERATING DURING THE YEAR.

T. and H. Baumgardner furnish all necessary materials, and the lessee, Isaac Phenegar, keeps the road in repair.

Susquehanna and Clearfield.

Year ending December 31, 1886.

Officers.

Residences.

J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
T. Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia.

Directors.

Residences.

John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	286,000	00
Amount now paid in,	286,000	00
Number of shares issued,	5,720	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due November 1, 1923, bear interest at 5 per cent., which is payable May 1 and November 1), amount,	\$285,000	00
Total amount of funded debt,	\$285,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what: Unpaid interest,	14,250	00
Total amount of funded and unfunded,	\$299,250	00
Funded debt as per last report,	\$285,000	

COST.

Total cost of roads owned to date,	\$570,912	55
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This road is operated by the Pennsylvania Railroad Company under agreement terminable at the option of either party after thirty days notice. Lessor to receive net earnings.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Keating to Karthaus,	22.78	22.78
Length of single main track,	22.78	22.78
Branches.		
Three Runs branch, from Three Runs to Potter's Mills,	2.11	2.11
Length of road,	2.11	2.11
Length of single track,		
Summary.		
Length of main line,	22.78	22.78
Length of branches owned by company,	2.11	2.11
Total length of all roads owned, leased and operated,	24.89	24.89
Length of sidings and other tracks not above enumerated,	3.08	3.08
Length of all tracks,	27.97	27.97

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased and operated,	27.97	27.97

Weight of rail per yard, steel, 60 lbs

Telegraph Lines.

Length of lines in miles, 22.50; in Pennsylvania, . . 22.50
Number of miles of wire, 22.50; in Pennsylvania, . . 22.50

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 18
Wooden bridges, number of, 18; aggregate length, . 617 feet.
Total length of bridges and trestles, 617 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 37
Number of crossings at which there are neither gates nor flagmen, 37

Stations.

Number of stations on main line: Passenger, 2; freight, 2; total, 2; in Pennsylvania, 2
Number of fuel and water-stations on main line, 3; in Pennsylvania, 3
Material of foundation upon which track is laid: Oak and chestnut cross-ties and broken stone ballast.

Sunbury, Hazleton and Wilkes-Barre.

Year ending December 31, 1886.

Officers.	Residences.
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Seeretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia.	

Directors.	Residences.
A. J. Cassett,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in, common,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, series A, (due May 1, 1928, bear interest at 5 per cent., which is payable May 1 and November 1), amount, . . .	\$1,000,000	00
First mortgage bonds, series B, (due May 1, 1928, bear interest at 6 per cent., which is payable May 1 and November 1), amount, . . .	185,000	00
Second mortgage income bonds, (due May 1, 1938, bear interest at 6 per cent., which is payable May 1 and November 1), amount, . . .	1,350,000	00
Total amount of funded debt,	\$2,535,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	2,535,000	00
Funded debt as per last report, \$2,535,000 00		
Total cash realized from capital stock and debt,	\$3,535,000	00

COST.

Total cost of road owned to date,	\$3,535,109	96
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This road is leased to the Pennsylvania Railroad Company from May 1, 1878.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Sunbury to Tomhicken,	43.44	43.44
Length of single main track,	43.44	43.44
Summary.		
Length of main line,	43.44	43.44
Total length of all roads owned, leased and operated,	43.44	43.44
Length of sidings and other tracks not above enumerated,	8.92	8.92
Length of all tracks,	52.36	52.36

Gauge.

Gauge of lines, 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	46.12	46.12
Miles of track laid with iron rail on lines owned, leased or operated,	6.24	6.24

Weight of rail per yard, { Steel, 56,60 and 70 lbs.
 { Iron, 56 and 64 lbs.

Telegraph Lines.

Length of lines in miles, 43.23; in Pennsylvania, 43.23
Number of miles of wire, 137.78; in Pennsylvania, 137.78

Bridges and Trestles.

Number of bridges and trestles on all lines owned by the company, 27
Wooden bridges, number of, 12; aggregate length, 975 feet.
Stone bridges, number of, 3; aggregate length, 32 feet.
Iron bridges, number of, 4; aggregate length, 224 feet.
Wooden trestles, number of, 8; aggregate length, 2,070 feet.

Total length of bridges and trestles, 3,301 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Catawissa and Williamsport railroad, at Catawissa; Philadelphia and Erie railroad, at Sunbury.

Number of crossings of highways, at grade, in this Commonwealth, 32
Number of crossings of highways over railroad, 1
Number of crossings of highways under railroad, 2
Number of crossings at which there are neither gates nor flagmen, 32

Stations.

Number of stations on main line, passenger, 5; freight, 5; total, 5; in Pennsylvania, 5
Number of fuel and water stations on main line, 6; in Pennsylvania, 6
Material of foundation upon which track is laid: Rock and white oak ties and cinder, and coal culm ballast.

Sunbury and Lewistown.

Year ending December 31, 1886.

Officers.	Residences.
Aaron Fries, President,	Philadelphia, Pa.
Frank S. Lewis, Seeretary and Treasurer,	Philadelphia, Pa.
James H. Campbell, General Solicitor,	Philadelphia, Pa.
W. M. Phillips, Division Superintendent,	Lewistown, Pa.
Directors.	Residences.
James H. Campbell,	Philadelphia, Pa.
Stephen Greene,	Philadelphia, Pa.
John Hart,	Doylestown, Pa.
Samuel G. Lewis,	Philadelphia, Pa.
John W. Moffly,	Philadelphia, Pa.
George Shannon,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount authorized by votes of company,	600,000	00
Amount subscribed,	600,000	00
Amount now paid in, common,	600,000	00
Number of shares issued,	12,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1896, bear interest at 7 per cent., which is payable January 1 and July 1), amount,	\$600,000	00
Less amount not issued, reserved for betterments,	100,000	00
Total amount of funded debt,	\$500,000	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Lewistown, Pa., to Selinsgrove Junction,	43.45	43.45
Length of single main track,	43.45	43.45
Branches.		
Lewistown and Tuscarora Bridge branch, { from across Susquehanna river to { Length of road, .	0.12	
Selinsgrove,		
Summary.		
Length of main line,	43.45	43.45
Length of sidings and other tracks not above enumerated, .	4.67	4.67
Length of all tracks,	48.12	48.12

NOTE.—The portions of report not filled in are returned in the reports of Pennsylvania railroad, as the above railway is leased to it.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penn'a.
Miles of track laid with steel rail on lines owned, leased or operated,	43.87	43.87
Miles of track laid with iron rail on lines owned, leased or operated,	4.25	4.25

Weight of rail per yard, { Steel, 56 and 60 lbs.
 { Iron, 45, 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 49; in Pennsylvania, 49
Number of miles of wire, 49; in Pennsylvania, 49

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 30
Wooden bridges, number of, 22; aggregate length, 3,961 feet.
Iron bridges, number of, 2; aggregate length, 108 feet.
Wooden trestles, number of, 6; aggregate length, 1,933 feet.

Total length of bridges and trestles, 6,002 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 48
Number of crossings of highways under railroad, 3
Number of crossings at which there are neither gates nor flagmen, 51

Statement of regulations governing employ es in regard to these crossings: Whistle must be sounded one-fourth mile before crossing is reached and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 9; freight, 9; total, 9; in Pennsylvania, 9
Number of engine-houses and shops owned by the company, 1; in Pennsylvania, 1
Number of fuel and water stations on main line, 5; in Pennsylvania, 5

Material of foundation upon which track is laid: White and rock-oak ties and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: April 1, 3 per cent., \$18,000; October 1, 3 per cent., \$18,000.

	Amount.	
Paid in dividends, cash, \$36,000,	\$36,000	00
Balance for the year, or surplus.	\$8,149	93
Surplus at commencement of the year,	48,962	41
Total surplus,	\$57,112	34
Surplus invested as follows:		
Cash and loans,	\$57,112	34

Tioga.

[For itself and as lessees of the Elmira State Line railroad.]

Year ending December 31, 1886.

Officers.

Residences.

John King, President,	New York city, N. Y.
A. R. Macdonough, Secretary,	New York city, N. Y.
Edward White, Treasurer,	Brooklyn, N. Y.

General offices at 21 Cortland street, New York city.

Directors.

Residences.

John King,	New York city, N. Y.
H. H. Cook,	New York city, N. Y.
William Libbey,	New York city, N. Y.
John G. McCullough,	New York city, N. Y.
F. N. Drake,	Elmira, N. Y.
O. Mills,	New York city, N. Y.
George W. Quintard,	New York city, N. Y.
S. T. Reynolds,	Elmira, N. Y.
S. M. Felton, Jr.,	New York city, N. Y.
H. W. Rathbone,	Elmira, N. Y.
H. D. V. Pratt,	Elmira, N. Y.
William A. Wheelock,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	580,900	00
Amount subscribed,	580,900	00
Amount now paid in, { common, . . . \$391,200 } { preferred, . . . 189,700 }	580,900	00
Number of shares issued,	11,618	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1915, extended thirty years, from 1885, bear interest at 5 per cent., which is payable May and November), amount,	\$239,500	00
Third Rail mortgage bonds (due 1896, bear interest at 7 per cent., which is payable May and November), amount,	125,000	00
Tioga Extension bonds (due 1905, bear interest at 7 per cent., which is payable April and October), amount,	265,000	00
Elmira State Line railroad bonds, (due 1895, bear interest at 7 per cent., which is payable April and October), amount,	160,000	00
Total amount of funded debt,	\$789,500	00
Unfunded Debt.		
Elmira State Line Railroad Company stock,	\$29,200	00
Unpaid dividends,	342	00
Total amount of unfunded debt,	29,542	00
Total amount of funded and unfunded debt,	\$819,042	00
Funded debt as per last report,	\$789,500	00
Unfunded debt as per last report,	29,542	00

COST.

Total cost of roads and equipment owned to date,	\$1,472,816	23
Average of same per mile of road laid,	\$20,063	47
Average of same per mile of single track,	20,063	47
Proportion of same for Pennsylvania,	1,417,604	54

NOTE—Cannot state equipment distinct from construction.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from State Line Junction to Hoytville, Pa.,	61.163	54.660
Length of single main track,	61.163	54.660
Branches.		
Morris Run branch, from Blossburg, Pa., to Morris Run, Pa.,	{ Length of road,	3.564
	{ Length of single track,	3.564
Leased Roads (included in Main Line).		
Elmira State Line railroad, from State Line Junction, N. Y., to Pennsylvania State Line,	{ Length of road,	6.503
	{ Length of single track,	6.503
Arnot and Pine Creek railroad, from New Mine Junction to Hoytville, Pa.,	{ Length of road,	10.406
	{ Length of single track,	10.406
Summary.		
Length of main line,	44.254	44.254
Length of branches owned by the company,	3.564	3.564
Length of leased roads,	16.909	10.406
Total length of all roads owned, leased and operated,	64.727	58.224
Length of sidings and other tracks not above enumerated,	25.590	22.838
Length of all tracks,	90.317	81.062

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	27.514	27.514
Miles of track laid with iron rail on lines owned, leased or operated,	62.803	53.548

Weight of rail per yard, { Steel, 60 to 63 lbs.
 { Iron, 50 to 66 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, *56
Wooden bridges and trestles, number of, 54; aggregate length, 4,219 feet.
Iron bridges, number of, 2; aggregate length, 1,219 feet.
Total length of bridges and trestles, 5,438 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 70
Number of crossings of highways over railroad, 2
Number of crossings of highways under railroad, 4
Number of crossings at grade, at which there are neither gates nor flagmen, 70
Statement of regulations governing employés in regard to these crossings: The bell to be rung or the whistle blown when approaching a public crossing.

Stations.

Number of stations on main line, passenger and freight, 18; in Pennsylvania, 15
Number of stations on branches, passenger and freight, 1; in Pennsylvania, 1
Number of engine-houses and shops owned by the company 4; in Pennsylvania, 3
Number of fuel and water stations on main line, 9; in Pennsylvania, 8
Value of real estate held by the company, exclusive of roadway, Cannot state.
Material of foundation upon which track is laid: Cinder and loam.

*Thirteen of these—1,278 feet—are in New York.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.
Locomotives,	14	Cannot state.
Passenger cars, first-class, 4		
Passenger cars, second-class, 3		
Total passenger cars,	7	
Baggage, mail and express cars, 3		
Freight cars, 8-wheel, 23		
Freight (coal) cars, 4-wheel, 697		
Total freight cars,	720	

Train brake in use: Westinghouse air brake on passenger trains; hand brake on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains—loaded, . .	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	103
Average weight of freight trains, including locomotive and tender, in working order, in tons,	600

Employees.

Average number of persons regularly employed by company, including officials,	257
Same in Pennsylvania,	Cannot state.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	97,293
Number of miles run by freight and coal trains, . .	214,259
Number of miles run by switching,	10,294
Total number of miles run,	321,846
Number of passengers carried one mile in Pennsylvania,	2,005,456
Number of tons of 2,000 pounds of local freight for the year,	1,112,995
Number of tons of freight carried one mile,	39,558,146
Number of tons of freight carried one mile in Pennsylvania (estimated),	35,162,797
Gross amount of tonnage for the year (2,000 lbs. per ton),	1,112,995
Average rate of speed adopted by ordinary passenger and express trains, including stops, (miles per hour,)	20
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	12

DOINGS OF THE YEAR—Continued.

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal,	2,978	Agricultural products,	7,648
Bituminous coal and coke, . . .	932,967	Merchandise and manufactures, . . .	11,606
Petroleum and other oils, . . .	649	Live stock,	863
Pig iron,	357	Lumber,	96,339
Other iron or castings,	344	Other articles,	6,350
Iron and other ores,	294		
Stone and lime,	2,600	Total,	1,112,995

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile,	2.082 cents.
For local coal, per ton per mile, . . . . .	.674 cents.
Both, per ton per mile, . . . . .	.840 cents.

EARNINGS FOR THE YEAR--From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	8 321	98 960	\$3,034 93	8 321	98 960	\$3,034 93
February, 1886.	8 622	104,435	3 189 25	8 622	104,435	3 189 25
March, 1886.	10 978	138 303	4 203 75	10,978	138,303	4,203 75
April, 1886.	11 693	145 470	4 354 32	11 693	145 470	4 354 32
May, 1886.	10 670	142,618	4 184 86	10,670	142,618	4 184 86
June, 1886.	11 961	171,762	4 528 76	11 961	171 762	4 528 76
July, 1886.	17 598	206 943	5 752 63	17,598	206 948	5 752 63
August, 1886.	15 397	206,954	5 678 35	15,397	206,954	5 678 35
September, 1886.	18 477	232 977	6 021 25	18,477	232,977	6 021 25
October, 1886.	14 773	222 888	5 720 53	14,773	222 888	5 720 53
November, 1886.	13 197	166 544	4 673 83	13 197	166 544	4 673 83
December, 1886.	13 431	167,662	4 958 91	13,431	167,662	4 958 91
Total,	155,018	2,005,456	\$56,301 37	155,018	2,005,456	\$56,301 37

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class way passengers, 2.87 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	91 834	3 273,251	\$20 140 20	91 834	3,273,254	\$20,140 20
February, 1886.	79 356	2 869 129	23 338 45	79,356	2 869 129	23 338 45
March, 1886.	98 056	3 506 108	28 078 45	98 056	3 506 108	28 078 45
April, 1886.	84 042	3 038 341	24 840 09	84 042	3 038 341	24 840 09
May, 1886.	91 906	3 366 029	26 958 45	91 906	3 366 029	26 958 45
June, 1886.	93 443	3 348 499	25 374 03	93 443	3,348 499	25 374 03
July, 1886.	91 645	3 315 031	25 737 52	91,645	3,315 031	25 737 52
August, 1886.	94 119	3 338 127	29 134 48	94 119	3 338 127	29 134 48
September, 1886.	91 584	3 504 419	29 007 15	91 584	3 504 419	29 007 15
October, 1886.	95 904	3 229 888	28 766 16	95 904	3 229 888	28 766 16
November, 1886.	97 257	3 536 517	27 955 04	97 257	3 536 517	27 955 04
December, 1886.	103 849	3 558 804	30 960 43	103 849	3,558 804	30 960 43
Total,	1,112,995	39,558,146	\$532,296 45	1,112,995	39,558,146	\$532,296 45

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$378	95	\$74	54	\$284	89	\$738	38
February, 1886, . .	378	95	83	36	325	41	787	72
March, 1886,	328	79	85	45	352	47	766	71
April, 1886,	378	95	152	84	309	81	841	60
May, 1886,	378	95	48	69	315	13	742	77
June, 1886,	220	33	215	59	327	72	763	64
July, 1886,	378	95	195	11	373	81	947	87
August, 1886, . . .	378	95	195	11	309	42	883	48
September, 1886, .	307	43	298	93	318	02	924	38
October, 1886, . . .	378	95	..	..	306	31	685	26
November, 1886, . .	378	95	221	94	428	12	1,029	01
December, 1886, . .	307	43	202	12	350	92	860	47
Total,	\$4,195	58	\$1,773	68	\$4,002	03	\$9,971	29

RECAPITULATION.							
Total passenger earnings for the year,							\$56,301 37
Total freight earnings for the year,							332,296 45
Total earnings from all other sources,							9,971 29
Total earnings for the year,							\$398,569 11
Total receipts from all sources on whole length of line,							398,569 11
Proportion of earnings in Pennsylvania to earnings of whole line,							354,283 65

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$3,534 55
Total,	\$3,534 55

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$45	13	\$10	12	\$55	25
Agents,	1,271	78	2,961	69	4,233	47
Baggage masters,	2,120	38	..	..	2,120	38
Brakemen,	2,475	80	11,330	60	13,806	40
Cars, cleaning,	1,309	04	526	02	1,835	06
Car furniture and fixtures,	316	02	433	66	749	68
Car service,	760	80	4,817	89	5,578	69
Clerks,	216	00	1,224	00	1,440	00
Conductors and train agents,	2,520	59	5,684	48	8,205	07
Dispatchers,	360	00	1,380	00	1,740	00
Expenses of stations, except labor,	580	79	1,613	65	2,194	44
Foreign agencies,	224	04	..	..	224	04
Heating cars,	143	98	19	80	163	78
Heating stations,	170	17	207	86	378	03
Incidentals,	130	09	237	77	367	86
Insurance,	155	44	466	32	621	76
Labor at stations,	1,131	54	2,678	69	3,810	23
Lighting cars,	82	03	58	61	140	64
Lighting stations,	87	62	65	38	153	00
Loss and damage,	46	82	513	40	560	22
Mail expenses,	150	00	..	..	150	00
Oil, tallow and waste,	169	45	1,415	00	1,584	45
Stationery and printing,	74	33	222	94	297	27
Stations, repairs of and furniture for,	432	17	1,059	82	1,491	99
Superintendents,	324	00	756	00	1,080	00
Switchmen,	198	00	906	56	1,104	56
Tolls, . . . . .	..	..	5	00	5	00
Telegraph expenses,	1,302	02	3,044	45	4,346	47
Wrecks, clearing,	5	44	396	56	402	00
Total,	\$16,803	47	\$42,036	27	\$58,839	74

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passenger,	\$5,507	11	..	..	\$5,507	11
Enginemmen and firemen, freight,	..	..	\$16,591	24	16,591	24
Engine-houses and machine shops, &c., repairs of,	503	87	1,511	86	2,015	73
Fuel for heating,	57	24	171	71	228	95
Fuel for locomotives,	5,001	68	14,641	29	19,642	97
Incidentals,	101	63	304	87	406	50
Laborers,	992	48	2,977	41	3,969	89
Locomotive furniture and fixtures,	37	67	112	85	150	52
Locomotives, repairs of,	3,109	77	9,935	93	13,045	70
Oil for locomotives,	281	07	671	12	952	19
Tallow for locomotives,	11	28	97	50	108	78
Tools and machinery, repairs of, .	210	29	630	74	841	03
Waste for locomotives,	86	34	223	56	309	90
Watchmen,	307	42	922	34	1,229	76
Water, wood and coal stations, ex- penses and repairs of,	355	52	1,066	97	1,422	49
Total,	\$16,563	37	\$49,859	39	\$66,422	76
Maintenance of Way.						
Ballast,	\$153	54	\$460	55	\$614	09
Bridges, repairs of,	1,679	55	5,036	21	6,715	76
Cars, repairs of (in M. of W. service),	30	78	86	39	117	17
Cross-ties,	3,919	41	11,676	87	15,596	28
Expenses on property,	1,191	36	3,573	93	4,765	29
Foremen, tool and watch houses, repairs of,	11	01	33	05	44	06
Frogs,	76	87	230	57	307	44
Incidentals,	24	39	73	12	97	51
Oil, tallow, waste, &c.,	8	70	26	08	34	78
Rails, iron,	222	17	666	54	888	71
Rails, steel,	1,420	81	3,835	79	5,256	60
Road-bed, repairs of, labor and ma- terial,	3,362	59	10,088	35	13,450	94
Snow and ice, removing,	350	69	1,052	10	1,402	79
Spikes,	229	29	687	84	917	13
Splices and chairs,	482	77	1,448	30	1,931	07
Superintendents and supervisors,	216	00	648	00	864	00
Switches,	113	71	341	14	454	85
Taxes on real estate for road, . . .	320	58	961	13	1,281	51
Telegraph, repairs of,	1	14	3	40	4	54
Tools and repairs of tools,	226	79	680	27	907	06
Track, repairing,	4,885	34	14,655	96	19,541	30
Watchmen,	907	25	2,721	66	3,628	91
Total,	\$19,834	54	\$58,987	25	\$78,821	79
Maintenance of Cars.						
Car shops and sheds, repairs of, . .	\$45	81	\$137	46	\$183	27
Cars, repairs of freight, . . . . .	..	..	8,146	45	8,146	45
Cars, repairs of passenger, baggage, express and postal,	6,174	15	..	..	6,174	15
Fuel for heating,	85	47	51	55	137	02
Laborers,	370	03	1,109	88	1,479	91
Tools and repairs of tools,	109	43	248	23	357	66
Watchmen,	170	00	509	92	679	92
Ballast and wood ears, repairs of, .	26	27	78	76	105	03
Freight ears, renewals, . . . . .	..	..	655	39	655	39
Passenger and baggage ears, re- newals,	1,413	14	..	..	1,413	14
Total,	\$8,394	30	\$10,937	64	\$19,331	94

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passenger.		Freight.		Total.	
Advertising,	\$1	15	\$3	45	\$4	60
Clerks,	383	30	1,149	94	1,533	24
Incidentals and legal expenses, . .	148	01	444	09	592	10
Office expenses, repairs and furni- ture,	75	00	225	00	300	00
Salaries of president and other officers,	52	08	156	25	208	33
Stationery and blanks,	48	91	136	69	185	60
Insurance,	20	83	62	50	83	33
Total,	\$729	28	\$2,177	92	\$2,907	20

EARNINGS—Summary.

Passenger transportation, local and through,	\$56,301	37
Freight transportation, local and through,	332,296	45
Mail service,	\$4,195 58 } total,	5,969 26
Express service,		
Miscellaneous,	1,773 68 }	4,002 03
Total,	\$398,569	11

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$16,803	47	\$42,036	27	\$58,839	74
Motive power,	16,563	37	49,859	39	66,422	76
Maintenance of way,	19,834	54	58,987	25	78,821	79
Maintenance of ears,	8,394	30	10,937	64	19,331	94
General expenses,	729	28	2,177	92	2,907	20
Total operating expenses,					\$226,323	43
Expenditures charged to cost of road, real estate and equipment during the year,					3,534	55
Total expenditures during the year,					\$229,857	98
Operating expenses 56.78 per cent. of earnings.						
Earnings per mile of road operated,					\$6,157	69
Expenses per mile of road operated,					3,496	58
Net earnings,					172,245	68
Interest on funded debt,			\$50,475	00		
Rentals of leased lines,			14,794	00		
Taxes on earnings and capital stock,			5,284	86		
					70,553	86
Surplus for the year,					\$101,691	82

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road and equipment,		\$1,472,816	23
Stocks of other companies,		1,000	00
House account,		12,871	79
Seymour House,		22,734	03
Real estate,		3,433	50
New York, Lake Erie and Western Railroad Company,		275,422	62
Blossburg Coal Company,		1,950,330	79
Arnot and Pine Creek Railroad Company,		2,522	01
		\$3,741,130	97
Liabilities.			
Common stock,		\$391,200	00
Preferred stock,		189,700	00
Funded debt,		789,500	00
Dividends unpaid,		342	00
Acerued interest on funded debt,		10,891	66
Acerued rentals of leased lines,		3,698	50
Elmira State Line Railroad Company stock,		29,200	00
Profit and loss surplus,		2,326,598	81
		\$3,741,130	97

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Erie express, operated by N. Y., L. E. & W. R. R. Co.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails and the terms of service. \$4,547 43 per annum.

STOCK AND DIVIDENDS.

	Amount.	
Balance for the year, or surplus,	\$101,691	82
Surplus at commencement of the year,	2,222,935	86
Total,	\$2,324,627	68
Add for adjustment of sundry accounts,	1,971	13
Total surplus,	\$2,326,598	81

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		1				1
Employés,	3	15		3	3	18
Others,		1		1		2
Total,	3	17		4	3	21

Tionesta and Clarion.

Year ending December 31, 1886.

Officers.	Residences.
G. Clinton Gardner, President,	Greenfield, Mass.
Ensign Bennett, Vice President,	Buffalo, N. Y.
J. R. Trimble, Seeretary and Treasurer,	Penllyn, Pa.
R. D. McCreary, Chief Engineer,	Buffalo, N. Y.

General offices at No. 242 South Third street, Philadelphia, Pa.

Directors.	Residences.
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York, N. Y.
I. N. Seligman,	New York, N. Y.
Bryee Gray,	New York, N. Y.
E. L. Owen,	New York, N. Y.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
J. R. Trimble,	Penllyn, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Amount authorized by votes of eompany,	1,500,000	00
Amount subscribed,	456,000	00
Amount now paid in, eommon,	45,600	00
Number of shares issued,	9,120	
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

The railroad of this company has not yet been constructed, and there is, therefore, no further report to make.

Tionesta Valley.

Year ending December 31, 1886.

Officers.	Residences.
Walter Horton, President,	Sheffield, Pa.
Webb Horton, Vice President,	Middletown, N. Y.
Jerry Crary, Seeretary,	Sheffield, Pa.
Charles Sigel, Treasurer,	Sheffield, Pa.
Isaae Horton, General Manager,	Sheffield, Pa.
Jerry Crary, General Superintendent,	Sheffield, Pa.

General offices at Sheffield, Warren eounty, Pa.

<i>Directors.</i>	<i>Residences.</i>
Walter Horton,	Sheffield, Pa.
Jerry Crary,	Sheffield, Pa.
Charles Sigel,	Sheffield, Pa.
George Horton,	Sheffield, Pa.
Isaac Horton,	Sheffield, Pa.
Webb Horton,	Middletown, N. Y.
J. F. Schoellkopf,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	100,000	00
Number of shares issued,	2,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded debt, incurred for construction, equipment, or purchase of property,	\$111,021 78
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COST.

Total cost of roads owned to date,	\$146,235	03
Average of same per mile of single track,	\$8,224	17
Proportion of same for Pennsylvania,	8,224	17
Total cost of equipment owned,	63,455	08
Average cost of equipment per mile of road owned by company,	3,525	28
Average cost of equipment per mile of road operated by company,	1,715	00
Proportion of same for Pennsylvania,	1,715	00
Cost of road and equipment per mile, (of road owned by company,)	11,649	45
Proportion of same for Pennsylvania,	11,649	45
Total cost of roads and equipment,	209,690	11
Proportion of same for Pennsylvania,	209,690	11

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Garfield to Duhrings,		32.00
Branches.		
James branch, from Brookston to Anapples, length of double track,		5.00
Leased Roads.		
Cherry Grove railroad, from Sheffield to Garfield, length of single track,		11.00
Sheffield and Spring Creek railroad, from Sheffield Junction to Duhring's,		8.00
Summary.		
Length of main line,		13.00
Length of branches owned by the company,		5.00
Length of leased roads,		19.00
Total length of all roads owned, leased and operated,		37.00
Length of sidings and other tracks not above enumerated,		4.00
Length of all tracks,		41.00

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines,

3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	24.00

Weight of rail per yard, { Steel, 30 and 35 lbs.

Iron, 35 lbs.

Telephone Lines.

Length of lines in miles, in Pennsylvania,

19

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 29

Wooden bridges, number of, 8; aggregate length, . . 355 feet.

Wooden trestles, number of, 21; aggregate length, . 3,770 feet.

Total length of bridges and trestles, 4,125 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pittsburgh and Western railroad, at Sheffield Junction.

Number of crossings of highways, at grade, in this Commonwealth, 11

Stations.

Number of stations on main line, passenger, 2; freight, 2; in Pennsylvania, 2

Number of fuel and water stations on main line, . . 4

Number of fuel and water stations on leased roads, . 2

Material of foundation upon which track is laid: Hemlock and hard wood; dirt and stone ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	3	\$7,822	50
Passenger cars, first-class,	1	2,775	00
Passenger cars, second-class,	1	2,500	00
Freight cars, 8-wheel,	109		
Total freight cars,	109	324	00
Cars, roadway department, 4-wheel, 1 caboose,		100	00
Hand cars and hand trucks,	4	50	00

Train brake in use: Westinghouse air brake on passenger cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	50

Employees.

Average number of persons regularly employed by company, including officials,	51
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DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	30,948
Number of miles run by freight trains,	13,146

Total number of miles run,	44,094
Number of passengers carried one mile in Pennsylvania,	152,291
Number of tons of 2,000 pounds of local freight for the year,	64,209
Number of tons of freight carried one mile and one mile in Pennsylvania,	784,589
Gross amount of tonnage for the year (2,000 pounds per ton),	64,209
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	20
Average rate of speed adopted by express trains, including stops,	20
Average rate of speed adopted by freight trains, including stops,	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, 139.74	Lumber, 60,274.107
Stone and lime, 51.1225	Other articles, 722.313
Agricultural products, 949.1708	
Merchandise and manufactures, 2,072.316	Total, 64,209.81
Live stock, 0.338	

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	1,324	..	\$52 97	9,452	..	\$472 62	10,776	..	\$525 58
February, 1886.	1,260	..	50 41	9,620	..	480 99	10,880	..	531 40
March, 1886.	1,556	..	62 24	12,271	..	613 57	13,827	..	675 81
April, 1886.	1,513	..	60 50	14,438	..	721 89	13,951	..	782 39
May, 1886.	1,260	..	50 40	11,614	..	580 70	12,874	..	631 10
June, 1886.	1,288	..	51 54	9,564	..	478 21	10,852	..	529 75
July, 1886.	1,675	..	43 00	11,876	..	593 80	12,951	..	636 80
August, 1886.	1,111	..	4 45	12,775	..	638 75	13,886	..	636 80
September, 1886.	1,730	..	69 18	11,117	..	555 82	12,847	..	933 20
October, 1886.	1,392	..	55 68	11,537	..	576 88	12,929	..	625 00
November, 1886.	1,194	..	47 75	12,001	..	600 05	13,195	..	632 58
December, 1886.	826	..	33 03	10,497	..	524 82	11,323	..	647 80
Total,	15,529	..	\$621 45	136,762	..	\$6,838 10	152,291	..	\$7,459 25

The Rate of Fare for Passengers charged for the Respective Classes Per Mile, as Follows :

For first-class through passengers, 4 cents; for first-class way passengers, 5 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	4 385	..	\$3,330 53	..	..	..
February, 1886.	5,216	..	4 243 85	..	..	..
March, 1886.	5,449	..	4 254 55	..	..	..
April, 1886.	4,231	..	3 158 90	..	..	..
May, 1886.	3,715	..	2 287 94	..	..	..
June, 1886.	3,493	..	2 271 38	..	..	..
July, 1886.	6,115	..	2 083 11	..	..	..
August 1886.	5,619	..	3 860 09	..	..	..
September, 1886.	7,989	..	6 140 28	..	..	..
October, 1886.	7 477	..	5 468 04	..	..	..
November, 1886.	4 658	..	4 724 59	..	..	..
December, 1886.	5 862	..	4 661 68	..	..	..
Total,	61,209	..	\$46,992 54	..	..	..

EARNINGS FOR THE YEAR—Continued.
From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$45	35	\$18	32	. . . . .	. .	\$63	67
February, 1886, . .	45	35	23	02	. . . . .	. .	68	37
March, 1886, . . .	45	35	23	70	. . . . .	. .	69	05
April, 1886,	45	35	25	61	. . . . .	. .	70	96
May, 1886,	45	35	26	51	. . . . .	. .	71	86
June, 1886,	45	35	28	91	. . . . .	. .	74	26
July, 1886,	45	35	31	42	. . . . .	. .	76	77
August, 1886, . . .	45	35	29	28	. . . . .	. .	74	63
September, 1886, .	45	35	25	82	. . . . .	. .	71	17
October 1886, . . .	45	35	28	57	. . . . .	. .	73	92
November, 1886, . .	45	35	25	11	. . . . .	. .	70	46
December, 1886, . .	45	35	27	79	. . . . .	. .	73	14
Total,	\$544	20	\$314	06	. . . . .	. .	\$858	26

RECAPITULATION.

Total passenger earnings for the year,	\$7,459	25
Total freight earnings for the year,	46,992	94
Total earnings from all other sources,	858	26
Total earnings for the year,	\$55,310	45
Total receipts from all sources on whole length of line,	\$55,310	45
Proportion of earnings in Pennsylvania to earnings of whole line, .	55,310	45

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Passenger and freight houses,	\$150	00
New freight cars, (8-wheel,) number of, 12,	2,640	00
New hand cars and hand trucks, number of, 1,	60	00
New wood and water stations, (including water tanks,)	100	00
Total,	\$2,950	00
Proportion for Pennsylvania,	\$2,950	00

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$1,300	00	. . . . .	. .	\$1,300	00
Brakemen,	469	50	\$939	25	1,408	75
Car furniture and fixtures,	50	00	. . . . .	. .	50	00
Conductors and train agents,	876	00	747	75	1,623	75
Heating cars,	100	00	. . . . .	. .	100	00
Heating stations,	39	00	. . . . .	. .	39	00
Legal expenses,	225	00	. . . . .	. .	225	00
Mail expenses,	40	00	. . . . .	. .	40	00
Stationery and printing,	224	47	. . . . .	. .	224	47
Superintendents,	1,044	50	. . . . .	. .	1,044	50
Taxes, "State,"	350	05	. . . . .	. .	350	05
Telegraph expenses,	100	00	. . . . .	. .	100	00
Wrecks, clearing,	200	00	. . . . .	. .	200	00
Total,	\$5,018	52	\$1,687	00	\$6,705	52

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passenger,	\$1,233	00				
Enginemmen and firemen, freight,			\$1,147	50	\$2,380	50
Fuel for locomotives,	900	00	1,178	63	2,078	63
Locomotives, repairs of,	1,189	80	1,738	06	2,927	86
Oil for locomotives,	70	00	83	25	153	25
Sand for locomotives,	42	00	58	00	100	00
Tallow for locomotives,	25	00	80	00	105	00
Waste for locomotives,	40	00	60	00	100	00
Watchmen,	130	41	260	84	391	25
Water, wood and coal stations, ex- penses and repairs of,					100	00
Total,	\$3,630	21	\$4,606	28	\$8,336	49
Maintenance of Way.						
Bridges, repairs of,	\$700	80				
Cross-ties,	380	00				
Frogs,	186	00				
Snow and ice, removing,	4,179	55				
Spikes,	4	60				
Track, repairing,	6,834	83				
Total,	\$12,285	78				
Maintenance of Cars.						
Cars, repairs of freight,			\$1,869	78	\$1,869	78
Cars, repairs of passenger, baggage, express and postal,	\$496	09			496	09
Oil, tallow, waste, etc.,	69	08	140	00	209	08
Watchmen,	560	00			560	00
Total,	\$1,125	17	\$2,009	78	\$3,134	95
General Expenses.						
Incidentals and legal expenses,	\$676	28				
Office expenses, repairs and furni- ture,	408	79				
Salaries of president and other offi- cers,	6,665	00				
Total,	\$7,750	07				

EARNINGS—Summary.

Passenger transportation, local,	\$621	15	} total,	\$7,459	25
Passenger transportation, through,	6,838	10			
Freight transportation, local and through,				46,992	94
Mail service,	\$544	20	} total,	858	26
Express service,	314	06			
Total,				\$55,310	45

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$5,018	52	\$1,687	00	\$6,705	52
Motive power,	3,630	21	4,606	28	8,336	49
Maintenance of way,					12,285	78
Maintenance of cars,	1,125	17	2,009	78	3,134	95
General expenses,					7,750	07
Total operating expenses,					\$38,212	81
Expenditures charged to cost of road, real estate and equipment during the year,					\$2,950	00
Total expenditures during the year,					\$41,162	81

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c. : Adams Express, 15 cents per hundred, package over 20 pounds ; 5 cents per package under 20 pounds.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$544.20.

ACCIDENTS TO PERSONS.

Persons injured from their own misconduct or carelessness, 1

Tipton.

Year ending December 31, 1886.

Officers.	Residences.
J. N. DuBarry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.
General offices at No. 233 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
John P. Green,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
Henry D. Welsh,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	43,250	00
Amount now paid in, common,	43,250	00
Number of shares issued,	865	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt, . . . \$43,250 00

COST.

Total cost of roads owned to date, \$43,250 00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Tipton to Tipton Run Coal Company's mines,	4.44	4.44
Length of single main track,	4.44	4.44
Summary.		
Length of main line,	4.44	4.44
Total length of all roads owned, leased and operated,	4.44	4.44
Length of sidings and other tracks not above enumerated, . .	1.12	1.12
Length of all tracks,	5.56	5.56

Gauge.

Gauge of lines, 4 ft. 9 ins.

Track.	MILES.	
	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.56	5.56

Weight of rail per yard, steel, 67 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 6

Wooden bridges, number of, 6; aggregate length, . . 101 feet.

Total length of bridges and trestles, 101 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 5

Number of crossings at which there are neither gates nor flagmen, 5

Statement of regulations governing employ es in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossing, and whistle should be sounded one-fourth mile from crossings and bell rung until crossing is passed.

Stations.

Material of foundation upon which track is laid: Cinder ballast and white oak cross-ties.

Equipment.

The Pennsylvania Railroad Company operates this line as agents of the Tipton Railroad Company and furnishes all equipment. Said company will therefore return all detail therefor, and furnish information relative to the operation of the line.

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$43,250	00	
Cash,	1,917	26	
	\$45,167	26	
Liabilities.			
Capital stock,	\$43,250	00	
Profit and loss,	1,917	26	
	\$45,167	26	

STOCK AND DIVIDENDS.

Balance for the year, or surplus, \$1,917 26
Surplus invested as follows: Cash, 1,917 26

Tresckow.

Year ending December 31, 1886.

Officers.	Residences.
F. C Yarnall, President,	
S. Shepherd, Secretary and Treasurer,	
General offices at Philadelphia, Pa.	
Directors.	Residences.
J. S. Harris,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
Edward Lewis,	Philadelphia, Pa.
T. C. Henry,	Philadelphia, Pa.
E. Hill,	Philadelphia, Pa.
C. F. Howell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount subscribed,	130,000	00
Amount now paid in, common,	130,000	00
Number of shares issued,	2,600	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$103,377	19
Total amount of unfunded debt,	\$103,377	19
Unfunded debt as per last report,	\$103,377	19

COST.

Total cost of roads owned to date, \$233,377 19

The Trescow railroad was leased to the Central Railroad Company of New Jersey, March 31, 1871, and was operated by the Philadelphia and Reading Railroad Company, lessee of the Central Railroad Company of New Jersey, from May 29, 1883, to December 31, 1886.

All returns not answered in this report are included in the annual report of the Philadelphia and Reading Railroad Company.

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction account,	\$233,377	19
Liabilities.		
Capital stock, 2,600 shares,	\$130,000	00
Due the Lehigh Coal and Navigation Company,	103,377	19
	\$233,377	19

Turtle Creek and Allegheny River.

Year ending December 31, 1886.

Officers.		Residences.
W. A. McIntosh, President,		
John Walker, Secretary,		
James J. Donnell, Treasurer,		
Directors.		Residences.
W. A. McIntosh,		Pittsburgh, Pa.
John Walker,		
Frank Semple,		
James J. Donnell,		
John W. Vandevort,		

CAPITAL STOCK.

Amount authorized by law,	\$250,000	00
Amount authorized by votes of company,	250,000	00
Amount subscribed,	21,550	00
Amount now paid in,	2,155	00
Number of shares issued, 431		
Amount paid in on each share,	2,155	00
Par value of each share,	50	00

Tyrone and Clearfield.

Year ending December 31, 1886.

Officers.

Residences.

J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia.

Directors.

Residences.

John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in, common,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 2, 1912, bear interest at 5 per cent., which is payable January 1 and July 1), amount,	\$1,000,000	00
Total amount of funded debt,	\$1,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	1,000,000	00
Funded debt as per last report, \$1,000,000 00		
Total cash realized from capital stock and debt,	\$2,000,000	00

COST.

Total cost of roads owned to date, \$1,799,389 00

This road is leased to the Pennsylvania Railroad Company for fifty years from January 1, 1882.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Vail to Curwensville,	45.72	45.72
Length of single main track,	39.59	39.59
Length of second main track,	6.13	6.13
Branches.		
Moshannon branch from Moshannon Junction to Vulcan,	11.43	11.43
Leskie branch from Leskie Junction to Leskie colliery,	6.85	6.85
Moshannon and Clearfield branch from M. & C. Junction to near Whiteside's Summit,	4.58	4.58
Leskie branch from Leskie Junction to Leskie colliery,	7.20	7.20
Beaver branch from Beaver Junction to terminus,	7.20	7.20
Coal Run branch from Coal Run Junction to coal mines,	1.32	1.32
Morgan Run branch from Morgan Run Junction to coal mines,	1.32	1.32
Goss Run, No. 1, branch from Goss Run Junction to coal mines, . . . . .	.88	.88
Goss Run, No. 2, branch from Goss Run Junction, No.2, to coal mines, . . . . .	.88	.88
Houtzdale branch from Houtzdale Junction to coal mines,	3.82	3.82
Beulah branch from Beulah Junction to coal mines,	3.82	3.82
Madera branch from Madera Junction to coal mines,	4.05	4.05
Phillipsburg from Phillipsburg Junction to Morrisdale,	4.05	4.05
Derby from Derby Junction to coal mines,	1.91	1.91
Mapleton, No. 1, branch from Mapleton Junction to coal mines,	1.91	1.91
Mapleton, No. 2, branch from Mapleton Junction, No. 2, to coal mines,	1.64	1.64
Length of road,	1.64	1.64
Length of single track,	1.26	1.26
Length of road,	1.26	1.26
Length of single track, . . . . .	.74	.74
Length of road, . . . . .	.74	.74
Length of single track, . . . . .	.54	.54
Length of road, . . . . .	.54	.54
Length of single track,	8.41	8.41
Length of road,	8.41	8.41
Length of single track,	3.20	3.20
Length of road,	3.20	3.20
Length of single track,	2.24	2.24
Length of road,	2.24	2.24
Leased Roads.		
Phillipsburg from Phillipsburg Junction to Morrisdale,	3.49	3.49
Derby from Derby Junction to coal mines,	3.49	3.49
Mapleton, No. 1, branch from Mapleton Junction to coal mines,	1.19	1.19
Mapleton, No. 2, branch from Mapleton Junction, No. 2, to coal mines,	1.19	1.19
Summary.		
Length of main line,	45.72	45.72
Length of branches owned by the company,	53.32	53.32
Total length of all roads owned, leased and operated,	99.04	99.04
Length of second track,	10.71	10.71
Length of sidings and other tracks not above enumerated,	22.01	22.01
Length of all tracks,	131.76	131.76

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	115.68	115.68
Miles of track laid with iron rail on lines owned, leased or operated,	16.08	16.08

Weight of rail per yard, . .	{Steel,	56 to 75 lbs.
	{Iron,	40 to 60 lbs.

Telegraph Lines.

Length of lines in miles, 49.74; in Pennsylvania, . .	49.74
Number of miles of wire, 55.44; in Pennsylvania, . .	55.44

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	53
Wooden bridges, number of, 46; aggregate length, . .	2,436 feet.
Iron bridges number of, 5; aggregate length,	459 feet.
Wooden trestles, number of, 2; aggregate length, . .	877 feet.
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Total length of bridges and trestles,	3,772 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Beach Creek, Clearfield and South-Western railroad, at Phillipsburg.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Beach Creek, Clearfield and South-Western railroad, two miles from Clearfield (over).

Number of crossings of highways, at grade, in this Commonwealth,	100
Number of crossings of highways over railroad,	2
Number of crossings of highway under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	100

Stations.

Number of stations on main line, passenger, 9; freight, 8; total, 11; in Pennsylvania,	11
Number of stations on branches, passenger, 6; freight, 6; total, 7; in Pennsylvania,	7
Number of engine houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 8; in Pennsylvania,	8
Number of fuel and water stations on branches, 5; in Pennsylvania,	5

Material of foundation upon which track is laid: White oak cross-ties and broken stone, gravel and cinder ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$157,744	67
Land or land damages,	1,270	80
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Total,	\$159,015	47

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: June 30, 1886, 2½ per cent; December 31, 1886, 2½ per cent.

Paid in dividends, cash, \$50,000 00

Ursina and North Fork.

Year ending December 31, 1886.

Officers.

J. M. Reid, President,	Dunbar, Pa.
Jos. Albree, Sceretary,	Pittsburgh, Pa.
E. H. Reid, Treasurer,	Scottsdale, Pa.
Geo. W. Guthrie, General Solicitor,	Pittsburgh, Pa.
Geo. R. Seull, General Solicitor,	Somerset, Pa.

Residences.

Directors.

J. M. Reid,	Dunbar, Pa.
Ed. Scull,	Somerset, Pa.
Jos. Albree,	Pittsburgh, Pa.
W. K. Gillespie,	Pittsburgh, Pa.
J. F. Dravo,	Pittsburgh, Pa.
F. LeMoyne,	Pittsburgh, Pa.
E. H. Reid,	Scottsdale, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$20,000	00
Amount authorized by votes of company,	20,000	00
Amount subscribed,	20,000	00
Amount now paid in,	1,000	00
Number of shares issued,	None.	
Par value of each share,	50	00

COST.

Total cost of roads owned to date, amount of purchase money, \$26 00

GENERAL BALANCE SHEET, 1886.

Assets.			
Road purchased, bill of sale,	\$26	00	
State tax,	15	00	
Cash,	959	00	
Balance due from stockholders,	19,000	00	
		\$20,000	00
Liabilities.			
Capital stock,	\$20,000	00	
		\$20,000	00

Warren and Farnsworth.

Year ending December 31, 1886.

Officers.	Residences.
M. Waters, President,	Warren, Pa.
M. B. Dunham, Vice President,	Warren, Pa.
J. P. Jefferson, Secretary,	Warren, Pa.
A. D. Wood, Treasurer and General Manager,	Warren, Pa.
General offices at Warren, Pa.	

Directors.	Residences.
T. Struthers,	Warren, Pa.
C. W. Stone,	Warren, Pa.
J. H. Eddy,	Warren, Pa.
L. D. Wetmore,	Warren, Pa.
F. Henry,	Warren, Pa.
A. J. Hazeltine,	Warren, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$75,000	00
Amount now paid in, common,	75,000	00
Number of shares issued, 1,500		
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$123,431	71
Average of same per mile of road laid, 13.9 miles.	\$7,480	71
Average of same per mile of single track,	7,480	71
Proportion of same for Pennsylvania,	7,480	71
Total cost of equipment owned,	44,917	77
Average cost of equipment per mile of road owned by company, . . .	\$2,722	29
Average cost of equipment per mile of road operated by company, . . .	2,722	29
Proportion of same for Pennsylvania,	2,722	29
Cost of road and equipment per mile of road owned by company, . . .	10,203	00
Proportion of same for Pennsylvania,	10,203	00
Total cost of roads and equipment,	168,349	48

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Clarendon to Vandergrift,	10.05	10.05
Length of single main track,	10.05	10.05
Branches.		
Garfield branch, from junction to { Length of road,	1.12	1.12
Garfield, { Length of single track,	1.12	1.12
Dunham's Mill branch, from junc- { Length of road,	4.09	4.09
tion to Dunham's mill, { Length of single track,	4.09	4.09
Summary.		
Length of main line,	10.05	10.05
Length of branches owned by the company,	5.21	5.21
Length of sidings and other tracks not above enumerated,	1.28	1.28
Length of all tracks,	16.54	16.54

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	16.54	16.54

Weight of rail per yard, iron, 35 lbs.

Telegraph Lines.

Length of lines in miles, 10.16; in Pennsylvania, . . 10.16
Number of miles of wire, 10.16; in Pennsylvania, . . 10.16

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 6
Wooden bridges, number of, 2; aggregate length, . . 120 feet.
Wooden trestles, number of, 4; aggregate length, . . 514 feet.
Total length of bridges and trestles, 634 feet.

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 2; in Pennsylvania, 2
Number of stations on branches: Passenger, 1; freight, 1; total, 2; in Pennsylvania, 2
Number of fuel and water stations on main line, 1; in Pennsylvania, 1
Number of fuel and water stations on branches, 2; in Pennsylvania, 2
Material of foundation upon which track is laid: On hemlock and beech ties with gravel and stone ballast.

Equipment.	Number.	Average cost of each.
Locomotives,	2	\$8,600 00
Passenger cars, first-class,	1	2,500 00
Passenger cars, second-class,	1	1,800 00
Freight cars, 8-wheel,	36	260 00
Hand cars and hand trucks,	3	60 00

Train brake in use: Eame's vacuum brake on passenger trains.
Hand brake on freight trains.
Average number of cars in passenger trains, including mail, express and baggage cars, 2
Average number of cars in freight trains, 4

Average weight of passenger trains, including locomotive and tender, in working order, in tons,	53
Average weight of freight trains, including locomotive and tender, in working order, in tons,	75

Employees.

Average number of persons regularly employed by company, including officials.	15
Same in Pennsylvania,	15

DOINGS OF THE YEAR.
Transportation and Total Miles Run.

Number of miles run by passenger trains,	19,860
Number of miles run by freight trains,	2,316
	<hr/>
Total number of miles run,	12,116
Number of passengers carried one mile in Pennsylvania,	69,836
Number of tons of 2,000 pounds of through freight for the year on main road,	4,402
Number of tons of 2,000 pounds of local freight for the year,	2,417
Number of tons of freight carried one mile,	76,549
Gross amount of tonnage for the year, (2,000 pounds per ton,)	6,819
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	10
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	9

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	64	Other articles,	329
Agricultural products,	762		
Merchandise and manufactures,	1,744	Total,	6,819
Lumber,	3,920		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile,	12 cents.
For local freight, per ton per mile,	10 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	388	4,656	\$205 60	72	576	\$27 30	460	5,232	\$232 90
February, 1886.	354	4,218	186 35	178	1,404	64 40	532	5,632	250 75
March, 1886.	482	5,181	233 40	195	1,560	70 35	627	6,741	303 75
April, 1886.	473	5,676	251 30	108	861	41 15	381	6,540	292 45
May, 1886.	391	4,692	209 65	213	1,944	64 36	634	6,636	302 25
June, 1886.	317	3,804	164 15	241	1,928	92 60	558	5,732	255 35
July, 1886.	462	5,514	240 60	136	1,088	48 00	598	6,602	288 60
August, 1886.	431	5,172	231 10	139	1,032	45 45	560	6,204	276 55
September, 1886.	387	4,614	229 05	98	761	38 80	526	5,390	267 85
October, 1886.	324	3,838	173 10	67	536	24 25	454	5, 80	230 40
November, 1886.	342	4,104	177 70	81	618	32 75	405	4,536	205 85
December, 1886.				93	744	34 40	435	4,849	212 10
Total,	4,729	56,748	\$3,508 25	1,641	13,088	\$610 55	6,370	69,836	\$3,118 80

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	232	3,666	\$367 26	82	656	\$46 25	364	4,322	\$413 51
February, 1886.	289	3,757	379 12	94	752	58 70	383	4,509	437 82
March, 1886.	300	3,900	471 57	173	1,384	93 15	473	5,284	564 72
April, 1886.	434	5,642	734 64	397	3,176	252 24	831	8,818	946 84
May, 1886.	461	5,993	709 03	363	2,904	198 15	824	8,897	907 18
June, 1886.	348	4,524	502 42	131	1,072	78 10	482	5,596	550 32
July, 1886.	468	6,084	536 32	106	848	110 90	574	6,932	647 22
August, 1886.	396	5,148	586 42	218	1,934	133 50	644	7,132	719 92
September, 1886.	379	4,927	629 88	283	2,264	130 25	662	7,191	780 13
October, 1886.	377	4,901	636 65	294	2,352	161 10	671	7,253	797 75
November, 1886.	333	4,39	431 86	111	888	65 15	444	5,217	497 01
December, 1886.	335	4,354	432 46	132	1,064	76 20	467	5,398	508 66
Total,	4,402	57,205	\$6,417 63	2,417	19,344	\$1,383 65	6,819	76,549	\$7,801 28

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .			\$24	52			\$24	52
February, 1886, . .	\$111	90	23	48			135	38
March, 1886, . . .			21	51			21	51
April, 1886, . . .	111	90	22	58			134	48
May, 1886, . . .			19	83			19	83
June, 1886, . . .			17	01			17	01
July, 1886, . . .	111	90	15	92			127	82
August, 1886, . . .			18	83			18	83
Sep ember, 1886, . .			20	98			20	98
October, 1886, . . .	111	90	15	73			127	63
November, 1886, . .			10	42			10	42
December, 1886, . .			13	02			13	02
Total, . . .	\$447	60	\$223	83			\$671	43

RECAPITULATION.

Total passenger earnings for the year,	\$3,118	80
Total freight earnings for the year,	7,801	28
Total earnings from all other sources,	671	43
Total earnings for the year,	\$11,591	51
Total receipts from all sources on whole length of line,	\$11,591	51

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$462	50	\$462	50	\$925	00
Brakemen,	210	00	210	00	420	00
Conductors and train agents,	214	50	214	50	429	00
Heating cars,	40	00			40	00
Heating stations,	71	98			71	98
Incidentals,	18	98	16	25	35	23
Labor at stations,			495	00	495	00
Lighting cars,	15	22			15	22
Loss and damage,	26	10			26	10
Oil for lamps,	12	24			12	24
Stationery and printing,	39	13			39	13
Taxes, "State,"					193	17
Total,					\$2,702	07
Motive Power.						
Enginemmen and firemen, passenger,	\$660	00			\$660	00
Enginemmen and firemen, freight,			\$540	00	540	00
Engine-houses and machine shops, etc., repairs of,			10	40	10	40
Fuel for locomotives,	431	44	431	44	862	88
Incidentals,	18	20			18	20
Locomotive furniture and fixtures,	45	00			45	00
Locomotives, repairs of,	68	77			68	77
Tools and machinery, repairs of,					31	15
Waste for locomotives,					5	00
Watchmen,					440	00
Water, wood and coal stations, expenses and repairs of,					60	00
Total,					\$2,741	40

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passenger.		Freight.		Total.	
Bridges, repairs of,	\$50	00
Cross-ties,	104	00
Incidentals,	31	30
Road-bed, repairs of, labor and material,	1,310	30
Snow and ice, removing,	475	15
Spikes,	29	40
Splices,	20	50
Superintendents and supervisors,	440	00
Tools and repairs of tools,	27	45
Track, repairing,	538	03
Total,	\$3,026	13
Maintenance of Cars.						
Cars, repairs of freight,	\$88	25	\$88	25
Cars, repairs of passenger, baggage, express and postal,	\$22	24	.	.	22	24
Incidentals,	9	01	12	40	21	41
Oil, tallow, waste, &c.,	35	10
Tools and repairs of tools,	16	40	16	40
Total,	\$183	40
General Expenses.						
Incidentals and legal expenses,	\$27	69
Salaries of president and other officers,	1,885	00
Stationery and blanks,	4	00
Total,	\$1,916	69

EARNINGS—Summary.

Passenger transportation, local,	\$610	55	} total,	\$3,118	80
Passenger transportation, through,	2,508	25			
Freight transportation, local,	1,383	65	} total,	7,801	28
Freight transportation, through,	6,417	63			
Mail service,	447	60	} total,	671	43
Express service,	223	83			
Total,				\$11,591	51

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$2,702	07
Motive power,	2,741	40
Maintenance of way,	3,026	13
Maintenance of cars,	183	40
General expenses,	1,916	69
Total operating expenses,	\$10,569	69
Total expenditures during the year,	\$10,569	69

Operating expenses 91 per cent. of earnings.						
Earnings per mile of road operated,					\$7,244	00
Expenses per mile of road operated,					6,600	00
Net earnings,					1,021	82

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company, paying ten cents per hundred pounds for through shipments.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: \$447 60 per annum, at rate of \$42 75 per mile.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: May 1, two and one-half per cent.

Paid in dividends, cash, \$1,875 00

Waynesburg and Washington.

Year ending December 31, 1886.

Officers.

George B. Roberts, President,	Philadelphia, Pa.
Thomas D. Messler, Vice President,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
John W. Renner, Auditor,	Pittsburgh, Pa.
C. E. Bower, Superintendent,	Waynesburg, Pa.

General offices at Pittsburgh, Pa.

Residences.

Directors.

J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
J. J. Brooks,	Pittsburgh, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. F. Temple,	Waynesburg, Pa.
J. G. Ritchie,	Waynesburg, Pa.
Julius LeMoynes,	Washington, Pa.
D. A. Spragg,	Waynesburg, Pa.
W. T. Lantz,	Waynesburg, Pa.
Jacob Swart,	Hopkin's Mills, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$270,000	00
Amount subscribed,	133,000	00
Amount now paid in,	{ Full paid, \$98,000 00 }	
	{ Part paid, 3,804 97 }	101,804 97
Number of shares issued,	{ Full paid, 1,964 }	2,202
	{ Part paid, 238 }	
Amount paid in on each share, of full paid,		50 00
Par value of each share,		50 00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1897, bear interest at 7 per cent., which is payable January 1 and July 1), amount issued,		\$98,900	00
Total amount of funded debt,		\$98,900	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		\$98,900	00
Funded debt as per last report,	\$98,900	00	

COST.

Total cost of road owned to date, { Construction, . . . \$189,446 97 }	\$198,468	55
{ Real estate, 9,021 58 }		
Average of same per mile of road laid,	\$6,843	74
Average of same per mile of single track,	Same.	
Proportion of same for Pennsylvania,	Same.	
Total cost of equipment owned,	40,132	81
Average cost of equipment per mile of road owned by company, . .	\$1,383	89
Average cost of equipment per mile of road operated by company, .	Same.	
Proportion of same for Pennsylvania,	Same.	
Cost of road and equipment per mile (of road owned by company), .	8,227	63
Proportion of same for Pennsylvania,	Same.	
Total cost of road and equipment,	238,601	36
Proportion of same for Pennsylvania,	Same.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Waynesburg, Pa., to Washington, Pa.,	29	29
Length of single main track,	29	29
Summary.		
Length of main line,	29	29
Total length of all roads owned, leased and operated, .	29	29
Length of sidings and other tracks not above enumerated, .	1.65	1.65
Length of all tracks,	30.65	30.65

Gauge.

Gauge of lines, Gauge, 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.53	5.53
Miles of track laid with iron rail on lines, owned, leased or operated,	25.12	25.12

Weight of rail per yard,	{Steel,	30 lbs.
	{Iron,	30 lbs.

CHARACTERISTICS OF ROAD—Continued.
Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	36
Wooden bridges, number of, 5; aggregate length,	834 feet.
Wooden trestles, number of, 31; aggregate length,	2,221 feet.
Total length of bridges and trestles,	3,085 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	27
Number of crossings of highways, over railroad,	3
Number of crossings of highways, under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	31

Statement of regulations governing employ  s in regard to these crossing: Engineer blows road-crossing signal (two long and two short blasts of the whistle) at least two hundred yards before reaching the crossing. Fireman rings engine bell when engineer ceases to blow for the crossing.

Stations.

Number of stations on main line: Passenger and freight, 6; in Pennsylvania,	6
Number of engine-houses and shops owned by company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 6; in Pennsylvania,	6
Value of real estate held by the company, exclusive of roadway, \$10,780; in Pennsylvania,	\$10,780
Material of foundation upon which track is laid: Common earth, part stone ballast and oak cross-ties.	

Equipment.	Number.	Average cost of each.	
Locomotives,	3	\$5,633	00
Passenger cars, first-class,	2		
Passenger cars, second-class,	1		
Total passenger cars,	3	983	33
Baggage, mail and express cars, combination (passenger and baggage),	2	625	00
Freight cars, 8 wheel,	26	355	00
Hand-cars and hand-trucks,	10	25	00

Train-brake in use: Engines, coaches and baggage cars and six freight cars equipped with Eames vacuum brake; remainder equipped with common hand-brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	5
Average weight of passenger trains, including locomotive and tender, in working order, in tons, exclusive of load,	51
Average weight of freight trains, including locomotive and tender, in working order, in tons, exclusive of load,	58

Employees

Average number of persons regularly employed by company, including officials,	50
Same in Pennsylvania,	50

DOING OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	38,116
Number of miles run by freight and coal trains, . . .	22,539
<hr/>	
Total number of miles run,	60,655
Number of passengers carried one mile in Pennsylvania,	679,046
Number of tons of 2,000 pounds of through freight for the year on main road,	6,652
Number of tons 2,000 pounds of local freight for the year,	6,114
Number of tons of freight carried one mile,	287,250
Number of tons of freight carried one mile in Pennsylvania,	287,250
Gross amount of tonnage for the year (2,000 pounds per ton),	12,766
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	14.5
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Wool,	363	Agricultural products,	1,117
Bituminous coal and coke,	3,882	Merchandise and manufactures,	3,159
Pig iron,	26	Live stock,	1,300
Salt,	184	Lumber,	1,289
Other iron or castings,	248	Other articles,	230
Provisions,	688	<hr/>	
Stone and lime,	280	Total,	12,766

The Average Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	6.95 cents.
For through coal, per ton per mile,	1.70 cents.
For local freight, per ton per mile,	7.57 cents.
For local coal, per ton per mile,	3.00 cents.

EARNINGS FOR THE YEAR.—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	647	22,763	\$651 55	1,376	15,901	\$469 95	2,023	38,663	\$1,121 50
February, 1886.	755	26,895	771 21	1,563	17,100	493 50	2,318	43,995	1,264 71
March, 1886.	913	32,012	954 23	1,910	22,709	649 16	2,883	54,721	1,603 44
April, 1886.	947	32,002	952 33	2,300	23,934	697 80	3,247	55,936	1,650 13
May, 1886.	913	29,407	869 34	1,877	21,822	653 76	2,790	51,229	1,523 10
June, 1886.	1,004	33,116	979 65	1,905	22,923	678 05	2,909	56,039	1,657 70
July, 1886.	1,337	41,773	1,195 94	2,872	23,344	668 35	4,209	64,117	1,864 28
August, 1886.	1,036	33,044	993 01	2,402	21,262	729 59	3,438	54,306	1,722 60
September, 1886.	1,700	49,300	1,452 39	3,058	32,521	976 90	4,758	81,821	2,429 29
October, 1886.	1,462	43,393	1,285 32	1,733	21,232	633 25	3,200	64,630	1,918 57
November, 1886.	877	29,433	873 42	1,747	20,556	605 40	2,624	49,989	1,483 82
December, 1886.	1,133	36,900	1,055 32	2,125	23,700	720 70	3,258	60,600	1,776 02
Total,	12,754	410,043	\$12,038 75	24,903	269,003	\$7,976 41	37,657	679,046	\$20,015 16

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows :

For first-class through passengers, 2.03 cents; for first-class way passengers, 2.97 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	392	11,333	\$725 85	251	3,677	\$272 75	643	15,010	\$998 60
February, 1886.	826	9,452	744 90	247	3,561	307 50	573	13,013	1,053 40
March, 1886.	317	9,199	899 35	517	6,421	528 05	834	15,620	1,428 00
April, 1886.	463	13,593	1,049 50	350	4,497	527 60	818	18,090	1,577 10
May, 1886.	463	13,573	971 10	541	7,135	590 10	999	20,708	1,561 20
June, 1886.	676	19,611	1,064 40	330	4,829	501 30	1,006	24,440	1,517 70
July, 1886.	575	16,673	1,535 15	434	6,883	591 45	1,009	23,556	2,132 60
August, 1886.	574	16,625	1,322 65	603	9,969	687 20	1,177	26,594	2,009 85
September, 1886.	726	22,585	1,480 10	637	9,838	730 25	1,363	32,443	2,210 35
October, 1886.	735	23,068	1,457 80	857	13,808	889 60	1,632	36,876	2,917 40
November, 1886.	584	16,924	1,117 35	574	9,745	638 75	1,158	26,669	1,756 10
December, 1886.	751	21,758	1,191 15	783	12,463	786 35	1,534	34,221	1,977 50
Total,	6,652	194,399	\$13,511 90	6,114	92,851	\$7,026 90	12,766	287,250	\$20,538 80

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$158	88	\$83	45	\$12	45	\$254	78
February, 1886, .	158	88	37	50	7	95	204	33
March, 1886, . . .	158	88	38	08	4	05	201	01
April, 1886, . . .	158	88	44	08	8	45	211	41
May, 1886,	158	88	51	69			210	57
June, 1886,	158	88	57	33	10	00	226	21
July, 1886,	158	88	38	13			197	01
August, 1886, . . .	158	88	31	23	100	00	290	11
September, 1886, .	158	88	65	27			224	15
October, 1886, . .	158	88	49	34			208	22
November, 1886, .	158	88	59	56			218	44
December, 1886, .	158	88	59	12			218	00
Total,	\$1,906	56	\$614	78	\$142	90	\$2,664	24

RECAPITULATION.

Total passenger earnings for the year,	\$20,015	16
Total freight earnings for the year,	20,538	80
Total earnings from all other sources,	2,664	24
Total earnings for the year,	\$43,218	20
Total receipts from all sources on whole length of line,	\$43,218	20
Proportion of earnings in Pennsylvania to earnings of whole line, .	Same.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Any other expenditures chargeable to this account,	\$693 02
Total,	\$693 02
Proportion for Pennsylvania,	Same.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	\$38	92			\$38	92
Agents,	941	30	\$780	03	1,721	33
Brakemen,	446	59	490	20	936	79
Cars, cleaning and inspecting, . .	109	89	6	45	116	34
Car furniture and fixtures, . . .	6	88		45	7	33
Clerks,	66	64	66	64	133	28
Conductors and train agents, . . .	389	58	466	88	856	46
Expenses of stations, except labor,	5	16	5	15	10	31
Heating cars, and lighting,	35	80	1	00	36	80
Incidentals,	22	99	17	81	40	80
Labor at stations,			736	39	736	39
Loss and damage,			34	21	34	21
Mail expenses,	182	50			182	50
Oil for lamps,	13	70	17	67	31	37
Stationery and printing,	172	37	175	77	348	14
Stations, repairs of and furniture for,	189	59	406	52	596	11
Superintendents,	134	23	144	23	278	46
Telegraph expenses,	30	00	30	00	60	00
Stations, labor at,	29	37			29	37
Total,	\$2,815	51	\$3,379	40	\$6,194	91

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemmen and firemen, passen- ger,	\$1,405	49
Enginemmen and firemen, freight,	1,306	72
Engine-houses and machine shops, etc., repairs of,	257	17
Fuel for heating,	35	91
Fuel for locomotives,	1,451	15
Incidentals,	146	73
Locomotive furniture and fixtures,	20	19
Locomotives, repairs of,	1,636	46
Oil for locomotives,	190	76
Sand for locomotives,	61	74
Tools and machinery, repairs of,	26	83
Watchmen, laborers and wipers,	630	03
Water, wood and coal stations, ex- penses and repairs of,	258	00
Total,	\$7,427	18
Maintenance of Way.						
Ballast,	\$57	86
Bridges, repairs of,	1,870	75
Cars, repairs of, in M. of W. service,	13	38
Clerks,	66	72
Cross-ties,	2,082	15
Frogs and switches,	123	78
Incidentals,	50	65
Rails, iron,	2,166	55
Rails, steel,	3,801	04
Road-bed, repairs of, labor and ma- terial,	7,118	94
Snow and ice, removing,	386	27
Spikes,	67	06
Splices and bolts,	234	38
Superintendents and supervisors,	603	73
Tools and repairs of tools,	135	05
Track, repairing,	107	78
Total,	\$14,552	99
Maintenance of Cars.						
Car-shops and sheds, repairs of,	\$152	41
Cars, repairs of freight,	1,155	43
Cars, repairs of passenger, baggage, express and postal,	526	61
Insurance,	1	75
Tools and repairs of tools,	1	30
Superintendence,	134	47
Total,	\$1,971	97
General Expenses.						
Clerks,	\$84	49
Fuel and light,		50
Incidentals and legal expenses,	102	43
Office expenses, repairs and furni- ture,	197	76
Salaries of president and other offi- cers,	393	12
Stationery and blanks,	126	42
Taxes on real estate,	411	40
Total,	\$1,316	12

EARNINGS—Summary.

Passenger transportation, local,	\$7,976 41	} Total,	\$20,015	16
Passenger transportation, through,	12,038 75			
Freight transportation, local,	7,026 90	} Total,	20,538	80
Freight transportation, through,	13,511 90			
Mail service,	1,906 56	} Total,	2,521	34
Express service,	614 78			
Miscellaneous,			112	90
Total,			\$43,218	20

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	\$2,815	51	\$3,379	40	\$6,194	91
Motive power,					7,427	18
Maintenance of way,					14,552	99
Maintenance of cars,					1,971	97
General expenses,					1,316	12
Total operating expenses,					\$31,463	17
Expenditures charged to cost of road, real estate and equipment during the year,					693	02
Total expenditures during the year,					\$32,156	19
Operating expenses, 72.8 per cent. of earnings.						
Earnings per mile of road operated,					\$1,490	28
Expenses per mile of road operated,					1,084	94
Net earnings,					\$405	34

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road, equipment, etc., to December 31, 1885, . . .	\$237,908 34		
Additional expenditures this year, viz.:			
For construction,	693 02		
		\$238,601	36
Cash in hands of treasurer,		19,189	44
Station agents and conductors,		872	36
Other companies,		499	02
Due on miscellaneous accounts,		1,048	12
		\$260,210	30
Liabilities.			
Capital stock, full paid,	\$98,000 00		
Capital stock, part paid,	3,804 97		
		\$101,804	97
First mortgage 7 per cent. bonds, due July 1, 1897,		98,900	00
Amount of coupons, matured and unpaid,		50,554	00
Amount due other companies,		355	91
Amount due for current expenditures, due in December, 1886, and prior thereto,		4,041	08
Balance,		4,554	34
		\$260,210	30

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company. Pays twenty-five cents per one hundred pounds on all express matter carried.

U. S. MAIL.

Compensation paid by the U. S. Government for the transportation of its mails, and the terms of service. \$64 13 per mile per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	1	.....	1
Total,	1	.....	1

West Chester.

Year ending December 31, 1886.

Officers.

Residences.

John P. Green, President, Philadelphia, Pa.
Albert Hewson, Secretary, Philadelphia, Pa.
Taber Ashton, Treasurer, Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.

Residences.

John P. Green, Philadelphia, Pa.
John M. Kennedy, Philadelphia, Pa.
Wistar Morris, Philadelphia, Pa.
G. B. Roberts, Philadelphia, Pa.
N. Parker Shortridge, Wynnewood, Pa.
Henry D. Welsh, Philadelphia, Pa.
J. Price Wetherill, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$165,000	00
Amount authorized by votes of company,	165,000	00
Amount subscribed,	165,000	00
Amount now paid in, common,	165,000	00
Number of shares issued, 3,300		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due September 1, 1919, bear interest at five per cent., which is payable March 1 and September 1), amount, .	\$75,000	00
Total amount of funded debt,	\$75,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$75,000	00
Funded debt as per last report,	\$75,000	00
Total cash realized from capital stock and debt,	\$240,000	00

COST.

Total cost of roads owned to date, \$276,389 50

This road is leased to the Pennsylvania Railroad Company for ninety-nine (99) years from August 6, 1879.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Woodland to West Chester, . .	5.00	5.00
Length of single main track,	5.00	5.00
Summary.		
Length of main line,	5.00	5.00
Total length of all roads owned, leased and operated, .	5.00	5.00
Length of sidings and other tracks not above enumerated, .	1.37	1.37
Length of all tracks,	6.37	6.37

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	6.37	6.37

Weight of rail per yard, steel, 60 and 67 lbs.

Telegraph Lines.

Length of lines in miles, 5; in Pennsylvania, 5

Number of miles of wire, 10; in Pennsylvania, 10

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 1

Iron bridges, number of, 1; aggregate length, 28 feet.

Total length of bridges and trestles, 28 feet.

CHARACTERISTICS OF ROAD—Continued.
Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	21
Number of crossings of highways over railroad, . . .	4
Number of crossings of highways under railroad, . .	1
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	20

Stations.

Number of stations on main line, passenger, 1; freight, 1; total, 1; in Pennsylvania,	1
Number of engine-houses owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 1; in Pennsylvania,	1
Material of foundation upon which track is laid: White and rock oak ties and broken stone ballast.	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: February 6, 1886, two and one-half per cent.; August 6, 1886, two and one-half per cent.

Paid in dividends, cash,	\$8,250 00
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Western Maryland.

Year ending September 30, 1886.

Officers.

Residences.

J. M. Hood, President,	Baltimore, Md.
J. S. Harden, Secretary and Treasurer,	Baltimore, Md.
Marshall & Hall, General Solicitors,	Baltimore, Md.
J. M. Hood, Chief Engineer, General Manager and General Superintendent,	Baltimore, Md.
General offices at Baltimore, Md.	

Directors.

Residences.

Joshua Biggs,	Frederick county, Md.
William A. Boyd,	Baltimore, Md.
A. P. Burt,	Baltimore, Md.
Christian Devries,	Baltimore, Md.
George W. Harris,	Washington county, Md.
C. W. Humrichouse,	Washington county, Md.
Thomas W. Johnson,	Baltimore, Md.
John C. Legg,	Baltimore, Md.
J. K. Longwell,	Carroll county, Md.
William S. Rayner,	Baltimore, Md.
Samuel H. Tagart,	Baltimore, Md.
Edward Worthington,	Baltimore county, Md.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount now paid in,	683,750	00
Amount paid on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1890, bear interest at six per cent., which is payable January and July), amount,	\$600,000	00
Second mortgage bonds (due 1890, bear interest at six per cent., which is payable January and July), amount,	600,000	00
Preferred second bonds (due 1895, bear interest at six per cent., which is payable January and July), amount,	600,000	00
Third mortgage bonds (due 1900, bear interest at six per cent., amount,	875,000	00
Fourth mortgage bonds (due 1902, bear interest at six per cent., which is payable January and July), amount,	1,000,000	00
Total amount of funded debt,	\$3,675,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	\$546,906	00
Debt incurred for any other purpose, and for what :		
Car trust notes, &c.,	322,486	33
Total amount of unfunded debt,	879,392	33
Total amount of funded and unfunded debt,	\$4,554,392	33
Funded debt as per last report,	\$3,675,000	00
Unfunded debt as per last report,	836,603	37

COST.

Total cost of roads and equipment owned to date, . . \$5,052,056 02

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Baltimore, Md., to Williamsport, Md.,	90	$\frac{1}{2}$
Leased Roads.		
Baltimore and Cumberland Valley railway, from Edgemont to Pennsylvania State line,	3.03	
Baltimore and Cumberland Valley railroad, from Maryland State line to Waynesboro',	4.55	4.55
Baltimore and Cumberland Valley railroad extension, from Waynesboro' to Shippensburg,	26.02	26.02
Summary.		
Length of main line,	90	.05
Length of leased roads,	33.06	30.57
Length of sidings and other tracks not above enumerated,	22.53	2.44
Length of all tracks,	146.13	33.51

CHARACTERISTICS OF ROAD—Continued.
Gauge.

Gauge of lines, 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	89.05	.05
Miles of track laid with iron rails on lines owned, leased or operated,	56.63	33.01

Weight of rail per yard, { Steel, 56 and 60 lbs.
 { Iron, 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 118
Wooden bridges, number of, 96; aggregate length, 4,149 feet.
Iron bridges, number of, 22; aggregate length, 2,434 feet.
Total length of bridges and trestles, 6,583 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, 1
Number of crossings at which there are neither gates nor flagmen, 1

Stations.

Number of stations on main line, 41; in Pennsylvania, 2
Number of stations on leased roads, 11; in Pennsylvania, 11
Number of engine-houses and shops owned by the company, 9; in Pennsylvania, 1
Number of fuel and water stations on main line, 12
Number of fuel and water station on leased roads—in Pennsylvania, 1
Material of foundation upon which track is laid: Principally stone ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.
Four-wheel dumps for coal shute,	10	
Wreck cars,	2	
Locomotives,	27	
Passenger cars, first-class, 38		
Passenger cars, first-class—combined, 2		
Passenger cars, second-class—excursion, 2		
Passenger cars, second-class—combined excursion, 2		
Total passenger cars,	44	
Baggage, mail and express cars,	12	
Postal cars (letter and storage,	1	
Freight cars, 8-wheel, 547		
Caboose cars, 8-wheel, 1		
Freight cars, 4-wheel, 3		
Total freight cars,	551	
Cars, roadway department, 8-wheel,	6	
Hand cars and hand trucks,	59	

Train brake in use: Loughridge.	
Average number of cars in passenger trains, including mail, express and baggage cars,	5
Average number of cars in freight trains,	15
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	190
Average weight of freight trains, including locomotive and tender, in working order, in tons,	390
Employees.	
Average number of persons regularly employed by company, including officials,	580

DOINGS OF THE YEAR.	
Transportation and Total Miles Run.	
Number of tons of 2,000 pounds of through and local freight for the year on main road,	269,458
Number of tons of freight carried one mile,	10,477,733
Gross amount of tonnage for the year, (2,000 pounds per ton),	269,458

The Amount of Freight, in Tons of 2,000 Pounds.	
Anthracite and bituminous coal and coke,	61,729
Iron and other ores,	235
Stone and lime,	8,496
Merchandise and manufactures,	90,900
Live stock,	11,923
Lumber,	16,025
Other articles,	80,150
Total,	269,458

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.	
For through freight, for through coal, for local freight and for local coal, per ton per mile—average,	2.48 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1885,	56,708	1,105,377	\$19,919 02	56,708	1,105,377	\$19,919 02	56,708	1,105,377	\$19,919 02
November, 1885,	36,927	672,411	13,882 51	36,927	672,411	13,882 51	36,927	672,411	13,882 51
December, 1885,	38,934	724,519	15,106 80	38,934	724,519	15,106 80	38,934	724,519	15,106 80
January, 1886,	31,756	557,305	11,404 51	31,756	557,305	11,404 51	31,756	557,305	11,404 51
February, 1886,	30,431	514,944	10,764 50	30,431	514,944	10,764 50	30,431	514,944	10,764 50
March, 1886,	34,882	627,012	13,246 54	34,882	627,012	13,246 54	34,882	627,012	13,246 54
April, 1886,	38,796	695,303	15,080 63	38,796	695,303	15,080 63	38,796	695,303	15,080 63
May, 1886,	50,017	884,800	17,432 09	50,017	884,800	17,432 09	50,017	884,800	17,432 09
June, 1886,	53,809	1,171,541	19,475 03	53,809	1,171,541	19,475 03	53,809	1,171,541	19,475 03
July, 1886,	88,139	2,585,108	31,631 29	88,139	2,585,108	31,631 29	88,139	2,585,108	31,631 29
August, 1886,	143,150	3,431,352	43,167 42	143,150	3,431,352	43,167 42	143,150	3,431,352	43,167 42
September, 1886,	86,828	2,027,006	28,242 61	86,828	2,027,006	28,242 61	86,828	2,027,006	28,242 61
Total,	690,407	15,047,303	\$239,273 23	690,407	15,047,303	\$239,273 23	690,407	15,047,303	\$239,273 23

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :
For first class through passengers and for first class way passengers—average, 1.59 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1885,	22,480	894,435	\$23,158 22	22,480	894,435	\$23,158 22	22,480	894,435	\$23,158 22
November, 1885,	25,049	976,270	23,159 58	25,049	976,270	23,159 58	25,049	976,270	23,159 58
December, 1885,	23,926	961,944	19,654 30	23,926	961,944	19,654 30	23,926	961,944	19,654 30
January, 1886,	15,723	600,984	11,040 46	15,723	600,984	11,040 46	15,723	600,984	11,040 46
February, 1886,	18,179	695,052	17,092 20	18,179	695,052	17,092 20	18,179	695,052	17,092 20
March, 1886,	22,405	738,148	22,318 00	22,405	738,148	22,318 00	22,405	738,148	22,318 00
April, 1886,	17,581	674,440	21,222 08	17,581	674,440	21,222 08	17,581	674,440	21,222 08
May, 1886,	18,017	584,271	18,764 81	18,017	584,271	18,764 81	18,017	584,271	18,764 81
June, 1886,	16,403	649,538	17,306 91	16,403	649,538	17,306 91	16,403	649,538	17,306 91
July, 1886,	21,168	831,785	18,600 34	21,168	831,785	18,600 34	21,168	831,785	18,600 34
August, 1886,	32,224	1,388,742	31,153 41	32,224	1,388,742	31,153 41	32,224	1,388,742	31,153 41
September, 1886,	36,214	1,401,714	34,098 10	36,214	1,401,714	34,098 10	36,214	1,401,714	34,098 10
Total,	209,462	10,477,733	\$260,588 41	209,462	10,477,733	\$260,588 41	209,462	10,477,733	\$260,588 41

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1885, . . .	\$2,637	25	\$1,179	14	\$3,439	86	\$7,256	25
November, 1885, . .	2,637	25	1,065	22	2,886	79	6,589	26
December, 1885, . .	2,637	25	1,177	23	3,063	54	6,878	02
January, 1886, . . .	2,612	35	1,089	29	3,236	04	6,937	68
February, 1886, . .	2,637	25	635	34	3,070	06	6,342	65
March, 1886,	2,637	25	1,100	64	3,677	99	7,415	88
April, 1886,	2,637	25	784	11	3,551	16	6,972	52
May, 1886,	2,461	03	1,129	32	3,532	23	7,122	58
June, 1886,	2,637	25	1,124	28	3,645	93	7,407	46
July, 1886,	2,618	43	980	61	3,867	23	7,466	27
August, 1886,	2,637	25	1,097	25	3,714	09	7,448	59
September, 1886, . .	2,637	32	1,972	85	4,424	29	9,034	46
Total,	\$31,427	13	\$13,335	28	\$42,109	21	\$86,871	62

RECAPITULATION.

Total passenger earnings for the year,	\$239,273	23
Total freight earnings for the year,	260,588	41
Total earnings from all other sources,	86,871	62
Total earnings for the year,	\$586,733	26
Total receipts from all sources on whole length of line,	586,733	26
Proportion of earning in Pennsylvania to earnings of whole line: All in Maryland,		

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,					\$5,923	07
Agnts,					31,976	17
Cars, cleaning,					3,984	87
Car and depot service, including rents,					23,961	57
Conductors, baggage masters and brakemen,	\$18,972	13	\$18,619	21	37,591	34
Dispatchers (included in telegraph),						
Expenses of stations, except labor,					501	46
Heating cars and stations, including lighting of same,					3,399	04
Incidentals,					5,124	41
Labor at stations,					8,384	53
Lighting cars and stations (included in heating),						
Loss and damage,					1,413	48
Mail expenses,					560	21
Stationery and printing,					7,115	85
Superintendents,					1,500	00
Train signals,					571	82
Telegraph expenses,					12,207	21
Watchmen,					7,834	06
Wrecks, clearing,					300	50
Total,					\$152,349	59
Motive Power,						
Enginemen and firemen, passenger,					\$18,142	46
Enginemen and firemen, freight,					15,840	91
Engine houses and machine shops, &c., repairs of,					65	77

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Fuel for heating, &c.,	\$1,256	85
Fuel for locomotives,	32,124	06
Incidentals,	65	12
Locomotive furniture and fixtures,	303	61
Locomotives, repairs of,	16,128	70
Oil for locomotives, including waste and tallow,	6,824	98
Sand for locomotives,	434	19
Stationery and printing,	50	63
Superintendence,	1,500	00
Clerks,	1,080	00
Tools and machinery, repairs of,	2,714	79
Cleaning locomotives,	6,690	02
Watchmen,	480	00
Water, wood and coal stations, expenses and repairs of,	4,928	40
Total,	\$108,630	49
Maintenance of Way.						
Bridges, repairs of,	\$1,369	22
Cars, repairs of, (in M. of W. service),	626	74
Depots and buildings, repairs of,	3,131	80
Cross-ties,	6,374	16
Parks,	1,444	31
Frogs and switches,	410	59
Incidentals,	770	30
Oil, tallow, waste, &c.,	241	94
Turntables,	149	59
Roadbed, repairs of, labor and material,	35,667	70
Snow and ice, removing, also weeds and grass,	4,394	27
Spikes,	362	50
Splices,	57	00
Stationery and printing,	52	00
Superintendents and supervisors,	3,300	00
Tools and repairs of tools,	1,153	66
Watchmen,	599	22
Total,	\$60,105	00
Maintenance of Cars.						
Cars, repairs of freight,	\$11,904	19
Cars, repairs of passenger, baggage, express and postal,	13,551	82
Oil, tallow, waste, &c.,	269	96
Tools and repairs of tools,	66	93
Superintendence,	1,020	00
Inspecting cars,	3,405	00
Couplings,	570	08
Total,	\$30,787	98
General Expenses.						
Advertising,	\$9	75
Clerks,	2,959	83
Incidental and legal expenses,	1,243	91
Office expenses, repairs, and furniture,	34	50
Salaries of president and other officers,	19,000	00
Stationery and blanks,	458	82
Taxes,	651	96
Insurance,	1,663	82
Total,	\$26,022	59

EARNINGS—Summary.

Passenger transportation, local and through,	\$239,273	23
Freight transportation, local and through,	260,588	41
Mail service,	\$31,427 13	} total,
Express service,	13,335 28	
Miscellaneous,	44,762	41
	42,109	21
Total,	\$586,733	26

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,					\$152,349	59
Motive power,					108,630	49
Maintenance way,					60,105	00
Maintenance of cars,					30,787	98
General expenses,					26,022	59
Total operating expenses,					\$377,895	65

GENERAL BALANCE SHEET, 1886.

Assets.				
September 30—To cost of old road and appurtenances,			\$2,416,654	00
September 30—To cost of new road and appurtenances paid out of construction fund,	\$1,875,000	00		
September 30—To cost of new road and appurtenances paid out of general revenue,	8,580	53		
			1,883,580	53
September 30—To equipment and betterments,			751,821	49
September 30—To sinking fund, second mortgage,			30,000	00
September 30—To balance due by other roads,			7,848	39
September 30—To material on hand,			8,844	35
September 30—To cash on hand,			28,565	87
			\$5,127,314	63
Liabilities.				
September 30—By first mortgage, unendorsed,	\$400,000	00		
September 30—By first mortgage endorsed by city	200,000	00		
			\$600,000	00
September 30—By preferred second mortgage,			600,000	00
September 30—By second mortgage, endorsed by city,	\$300,000	00		
September 30—By second mortgage, endorsed by Washington county,	300,000	00		
			600,000	00
September 30—By third mortgage, endorsed by city,			875,000	00
September 30—By fourth mortgage, city stock received (no bonds issued),			1,000,000	00
September 30—By bills payable, (car trust, notes, &c.,)			322,486	33
September 30—By stock subscriptions,			683,750	00
September 30—By improvement loan,			2,640	42
September 30—By improvement account, from sale old rails,			23,852	37
September 30—By insurance account, Chambersburg elevator,			4,035	76
September 30—By loan account (for car sheds),			5,000	00
September 30—By general revenue,			410,549	75
			\$5,127,314	63

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. \$17,969 50 for fast mail service per annum ; \$14,015 70 for local mail service per annum.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	8	.....	8
Others,	1	3	1	3
Total,	1	11	1	11

Western Pennsylvania.
Year ending December 31, 1886.

Officers.	Residences.
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.
General offices at 233 South Fourth street, Philadelphia.	
Directors.	Residences.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$4,000,000	00
Amount authorized by votes of company,	1,022,450	00
Amount subscribed,	1,022,450	00
Amount now paid in, common,	1,022,450	00
Number of shares issued, 20,449		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due April 1, 1893, bear interest at 6 per cent., which is payable April 1 and October 1,) amount,	\$800,000	00
First mortgage bonds, Pittsburgh branch, (due January 1, 1896, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,	1,000,000	00
Registered bonds, (due June 1, 1923, bear interest at 5 per cent., which is payable June 1, and December 1,) amount,	2,500,000	00
Total amount of funded debt,	\$4,300,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$4,300,000	00
Funded debt as per last report, \$4,300,000		00
Total cash realized from capital stock and debt,	5,322,450	00

COST.

Total cost of roads owned to date,	\$5,410,008	21
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This road is leased to the Pennsylvania Railroad Company for 50 years from June 1, 1883.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bolivar to Butler,	69.02	69.02
Length of single main track,	69.02	69.02
Branches.		
Allegheny City branch, from Butler Junction to Allegheny City, {	Length of road,	27.60
	Length of single track,	22.40
	Length of double track,	5.20
Summary.		
Length of main line,	69.02	69.02
Length of branches owned by the company,	27.60	27.60
Total length of all roads owned, leased and operated,	96.62	96.62
Length of second track,	5.20	5.20
Length of sidings and other tracks not above enumerated,	42.40	42.40
Length of all tracks,	144.22	144.22

Gauge.

Gauge of lines, 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	100.08	100.08
Miles of track laid with iron rail on lines owned, leased or operated,	44.14	44.14

Weight of rail per yard, { Steel, 60, 67, 69 and 70 lbs.
 { Iron, 45, 56, 60 and 67 lbs.

Telegraph Lines.

Length of lines in miles, 97.62; in Pennsylvania, 97.62
Number of miles of wire, 187.87; in Pennsylvania, 187.87

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 39
Wooden bridges, number of, 30; aggregate length, 4,840 feet.

Iron bridges, number of, 8; aggregate length, . . .	1,268 feet.
Wooden trestles, number of, 1; aggregate length, . .	400 feet.
Total length of bridges and trestles,	6,508 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Allegheny Valley railroad, at Allegheny Junction; Pittsburgh and Western railroad, at Butler; Pittsburgh and Western railroad, at Pine Creek; Pittsburgh and Western railroad, at Willow Grove; Pittsburgh, Fort Wayne and Chicago railroad, at Allegheny City.

Number of crossings of highways, at grade, in this Commonwealth,	217
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways, under railroad, . .	5
Number of crossings at which gates or flagmen are maintained,	10
Number of crossings at which there are neither gates nor flagmen,	207

Stations.

Number of stations on main line, passenger, 18; freight, 20; total, 21; in Pennsylvania,	21
Number of stations on branches, passenger, 16; freight, 11; total, 18; in Pennsylvania,	18
Number of engine-houses and shops owned by the company, 8; in Pennsylvania,	8
Number of fuel and water stations on main line, 13; in Pennsylvania,	13
Number of fuel and water stations on branches, 5; in Pennsylvania,	5
Number of tunnels on all lines owned by the company, 3; in Pennsylvania,	3
Aggregate length of tunnels, feet, 3,414; in Pennsylvania, feet,	3,414

Material of foundation upon which track is laid: White and rock oak ties, and gravel and broken stone ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$37,427	46
Land or land damages,	31,811	39
Total,	\$69,238	85

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: September 30, 1886, 6 per cent. (annual); December 31, 1886, 3 per cent. (semi-annual).

Paid in dividends, cash, \$92,020 50

Wheeling, Pittsburgh and Baltimore.

Year ending September 30, 1886.

Officers.	Residences.
J. B. Washington, President,	Pittsburgh, Pa.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.
J. L. Randolph, Chief Engineer,	Martinsburg, W. Va.

General offices at Pittsburgh, Pa.

Directors.	Residences
Samuel Spencer,	Baltimore, Md.
Johns McCleave,	Pittsburgh, Pa.
H. S. Burgesser,	Pittsburgh, Pa.
Wm. Workman,	Washington, Pa.
Wm. W. Smith,	Washington, Pa.
Wm. C. King,	Washington, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in,	500,000	00
Number of shares issued, 10,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, \$628,702 82		
Total amount of unfunded debt,	\$628,702	82
Total amount of funded and unfunded debt,	\$628,702	82

COST.

Total cost of roads owned to date,	\$1,229,493	83
Average of same per mile of road laid,	38,421	68
Proportion of same for Pennsylvania,	653,168	56
* Average cost of equipment per mile of road owned by company.		

* Equipped by Baltimore and Ohio Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Washington, Pa., to Wheeling, W. Va.,	32.20	17.00
Summary.		
Length of main line,	32.20	17.00
Length of sidings and other tracks not above enumerated,	6.08	1.31
Length of all tracks,	38.28	18.31

Gauge. 4 ft. 8½ in.
Gauge of lines,

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	30.20	17.00
Miles of track laid with iron rail on lines owned, leased or operated,	8.08	1.31

Weight of rail per vard, { Steel, 60 and 67 lbs.
 { Iron, 60 and 64 lbs.

Bridges and Trestles.
Number of bridges and trestles on lines owned by the company, 33
Wooden bridges, number of, 21; aggregate length, . . . 1,095 feet.
Iron bridges, number of, 2; aggregate length, 160 feet.
Wooden trestles, number of, 10; aggregate length, . . . 4,150 feet.
Total length of bridges and trestles, 5,405 feet.

Crossings.
Number of crossings of highways, at grade, in this Commonwealth, 10
Number of crossings of highways over railroad, 3
Number of crossings at which there are neither gates nor flagmen, 13

Stations.
Number of stations on main line, passenger and freight, 10; in Pennsylvania, 5
Number of fuel and water stations on main line, 4; in Pennsylvania, 2

Number of tunuels on all lines owned by the com-
pany, 6; in Pennsylvania, 5
Aggregate length of tunnels, 3,446 feet.
Material of foundation upon which track is laid: Cross ties on broken
stone ballast.

Equipment.

Owned by Baltimore and Ohio Railroad Company.
Train brake in use: Loughridge air brake.

Employes.

Average number of persons regularly employed by
company, including officials, 427
Same in Pennsylvania, 234

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 122,852
Number of miles run by freight trains, 293,169
Number of miles run by mixed trains, 63,871

Total number of miles run, 479,892
Number of passengers carried one mile in Pennsylv-
ania, 1,801,233
Number of tons of 2,000 pounds of through freight for
the year on main road, 845,638
Number of tons of 2,000 pounds of local freight for the
year, 15,811
Number of tons of freight carried one mile, 25,071,089
Number of tons of freight carried one mile in Penn-
sylvania, 16,714,060
Gross amount of tonnage for the year (2,000 pounds
per ton), 861,449

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal and bituminous	Agricultural products,	41,428
coal and coke, 463,842	Merchandise and manufactures,	38,978
Petroleum and other oils, 1,504	Live stock,	5,109
Pig iron, 16,183	Lumber,	24,719
Railroad iron, 45,167	Other articles,	13,984
Other iron or castings, 78,204		
Iron and other ores, 117,665	Total,	861,449
Stone and lime, 8,666		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Average rate per ton per mile, $\frac{57}{100}$ cents.

EARNINGS FOR THE YEAR—Continued.
From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous		Total.	
October, 1885, . . .	\$146	79	In freight.					
November, 1885, . .	146	79						
December, 1885, . .	207	03						
January, 1886, . . .	166	87						
February, 1886, . .	166	87						
March, 1886,	243	68						
April, 1886,	166	87						
May, 1886,	166	87						
June, 1886,	244	18						
July, 1886,	166	87						
August, 1886,	166	87						
September, 1886, . .	170	00						
Total,	\$2,159	69					\$2,159	69

RECAPITULATION.

Total passenger earnings for the year,	\$60,194	37
Total freight earnings for the year, including express,	152,030	92
Total earnings from all other sources,	2,159	69
Total earnings for the year,	\$214,384	98

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising, stationery and printing,					\$959	46
Agents and clerks,					8,110	17
Baggage masters,					1,093	38
Brakemen,					17,006	62
Labor, repairs, etc.,					33,650	53
Conductors and train agents,					9,469	90
Dispatchers and yard masters,					1,432	13
Foreign agencies,					1,672	52
Heating cars,					229	90
Heating stations,					65	50
Incidentals,					4,240	42
Labor at stations,					3,648	44
Legal expenses,					1,726	27
Lighting cars,					134	02
Lighting stations,					463	31
Loss and damage,					1,795	62
Expenses, general,					6,163	04
Oil for lamps,					527	09
Superintendents,					1,761	87
Switchmen and yard crews,					5,818	77
Telegraph expenses,					2,760	46
Total,					\$102,729	42
Motive Power.						
Enginemen and firemen, passenger,					\$4,407	15
Enginemen and firemen, freight,					17,133	50
Fuel for heating, repairing, etc.,					986	13
Fuel for locomotives,					14,387	30
Incidentals,					95	86
Locomotives, cleaning, cars etc.,					6,211	83

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.	Freight.	Total.	
Locomotives, repairs of,	\$3,744	79
Oil for locomotives, tallow & waste,	2,082	90
Water, wood and coal stations, expenses and repairs of, and pumping water,	2,630	96
Total,	\$51,680	42
Maintenance of Way.				
Ballast,	\$5,792	16
Bridges, repairs of,	21,333	75
Cross-ties,	7,134	18
Expenses on property, rent (credit),	548	40
Rails, iron and steel,	1,813	68
Snow and ice, removing,	55	46
Telegraph, repairs of,	135	68
Watchmen, cuts, bridges, etc.,	10,394	90
Total,	\$46,111	41
Maintenance of Cars.				
Depots, car-shops and sheds, repairs of,	\$1,460	77
Cars, repairs of freight,	17,936	11
Cars, repairs of passenger, baggage, express and postal,	7,079	31
Fuel for heating,	16	30
Oil, tallow, waste, etc.,	846	45
Total,	\$27,338	94
General Expenses.				
Taxes on real estate, etc.,	\$4,412	11
Total,	\$4,412	11

EARNINGS—Summary.

Passenger transportation, local and through,	\$60,194	37
Freight transportation, local and through,	152,030	92
Mail service,	2,159	69
Total,	\$214,384	98

EXPENSES—Summary.

Conducting transportation,	\$102,729	42
Motive power,	51,680	42
Maintenance of way,	46,111	41
Maintenance of cars,	27,338	94
General expenses,	4,412	11
Total operating expenses,	\$232,272	30

EXPENSES—Continued.

Operating expenses, 108 $\frac{33}{100}$ per cent. of earnings.		
Earnings per mile of road operated (32 miles),	\$6,699	53
Expenses per mile of road operated (32 miles),	7,258	51
Deficit,	17,887	32

GENERAL BALANCE SHEET—1886.

Assets.			
Cost of road,		\$1,229,493	83
Liabilities.			
Capital stock,		\$500,000	00
Due other corporations,		628,702	82
Profit and loss,		100,791	01
		\$1,229,493	83

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express, owned and operated by Baltimore and Ohio Railroad Company.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular rates. Owned by the Baltimore and Ohio Railroad Company.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,				1		1
Employés,	2	13	1	1	3	14
Others,		1	2	4	2	5
Total,	2	14	3	6	5	20

Wilcox.

Year ending December 31, 1886.

Officers.

W. Hasell Wilson, President,	Philadelphia, Pa.
J. S. Vanzandt, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Residences.

Directors.

W. Hasell Wilson,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
N. Parker Shortridge,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	50,000	00
Amount now paid in, common,	25,000	00
Number of shares issued,	1,000	
Amount paid in on each share,	25	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$25,000	00
Average of same per mile of road laid,	\$5,000	00
Average of same per mile of single track,	5,000	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Wilcox, Elk county, to Burning Well, McKean, county,	5	5
Length of single main track,	5	5
Summary.		
Length of main line,	5	5
Total length of all roads owned, leased and operated,	5	5

Gauge.

Gauge of lines, 4 feet 9 ins.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	5	5

The Wilcox railroad is to be operated from and after January 1, 1887, by the Pennsylvania Railroad Company, under certain rules and regulations as set forth in the preamble and resolutions adopted by the board of directors of said Pennsylvania Railroad Company at a meeting held on the 22d day of December, A. D. 1886.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so why? No.

Wilkes-Barre and Harvey's Lake.
Year ending December 31, 1886.

Officers.	Residences.
Albert Lewis, President,	Bear Creek, Pa.
George W. Shonk, Secretary and Treasurer,	Plymouth, Pa.
E. P. Darling, General Solicitor,	Wilkes-Barre, Pa.
S. E. Weir, Chief Engineer,	Wilkes-Barre, Pa.
John T. Phillips, General Manager,	Pittston, Pa.
Directors.	Residences.
E. P. Darling,	Wilkes-Barre, Pa.
T. F. Ryman,	Wilkes-Barre, Pa.
Samuel Raub,	Luzerne borough, Pa.
John T. Phillips,	West Pittston, Pa.
Daniel Steele,	Bear Creek, Pa.
R. P. Cullin,	White Haven, Pa.
George W. Shonk,	Plymouth, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$150,000	00
Amount authorized by votes of company,	150,000	00
Amount subscribed,	150,000	00
Amount now paid in, common,	127,000	00
Number of shares issued,	3,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$45,000	00
Total amount of unfunded debt,	\$45,000	00
Unfunded debt as per last report,	\$172,000	00

COST.

Total cost of roads owned to date,	\$172,000	00
Average of same per mile of road laid,	\$14,333	33

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of contemplated main line, from Wilkes-Barre to north corner of Harvey's Lake,	15½	
The road is, as yet, only built from Luzerne borough to Harvey's Lake,	12	
Summary.		
Length of main line contemplated,	15½	
Length of main line constructed,	12	
Length of sidings and other tracks not above enumerated,	About 400 ft	

Gauge.

Gauge of lines, 4 ft. 8½ in.

Track.

Weight of rail per yard, steel, 67 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, 6

Wooden bridges, number of, 3; aggregate length, 105 feet.

Wooden trestles, 3; aggregate length, 750 feet.

Total length of bridges and trestles, 855 feet.

N. B. The road is as yet only in process of construction, but when finished will adopt the usual regulations.

Stations.

Number of fuel and water stations on main line, 1

Number of locomotive water troughs on main line and branches, 1

Material of foundation upon which track is laid: It will be culm.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	}	\$172,000	00
Land or land damages,			
Total,		\$172,000	00

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of road bed, steel rails, right of way, etc.,		\$172,000	00
Liabilities.			
Capital stock,		\$127,000	00
Unfunded debt,		45,000	00
		\$172,000	00

Wilkes-Barre and Scranton.

Year ending December 31, 1886.

Officers.	Residences.
Joseph S. Harris, President,	Philadelphia, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.
Directors.	Residences.
F. C. Yarnall,	Philadelphia, Pa.
F. R. Cope,	Philadelphia, Pa.
S. Shepherd,	Philadelphia, Pa.
E. Hill,	Philadelphia, Pa.
C. F. Howell,	Philadelphia, Pa.
W. A. Buchanan,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	24,000	00
Amount now paid in, common,	2,400	00
Number of shares issued, 480		
Amount paid in on each share,	5	00
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from borough of Pittston to Scranton.		

Williamsport and Clearfield.

Year ending December 31, 1886.

Officers.	Residences.
Cornelius V. Sidell, President,	New York, N. Y.
Charles D. Ingersoll, Seeretary and Treasurer,	New York, N. Y.
General offices at 522 Walnut street, Philadelphia.	

Directors.	Residences.
Cornelius V. Sidell,	New York, N. Y.
Henry Croskey,	Philadelphia, Pa.
H. M. Albertson,	Philadelphia, Pa.
A. H. Williams,	Philadelphia, Pa.
C. S. Riley,	Philadelphia, Pa.
M. K. King,	Norfolk, Va.
William B. Hornblower,	New York, N. Y.
Charles D. Ingersoll,	New York, N. Y.
Richard W. Clay,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Number of shares issued,	90	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Two hundred and thirty \$1,000 bonds (due September 1, 1922, bear interest at 6 per cent., which is payable March 1 and September 1), amount,	\$230,000	00
Total amount of funded debt,	\$230,000	00

NOTE.—The above are the only bonds that have been issued.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, intended to be from Jersey Shore to Clearfield,	70	All.
Summary.		
Length of main line,	70	

Gauge.

Gauge of lines, intended to be, 4 ft. 8½ ins.

Williamsport and North Branch.

Year ending December 31, 1886.

Officers.	Residences.
Benj. G. Welch, President,	Hughesville, Pa.
De Witt Bodine, Vice President,	Hughesville, Pa.
B. Harvey Welch, Secretary,	Hughesville, Pa.
C. William Woddrop, Treasurer,	Hughesville, Pa.
General offices at Hughesville, Lycoming county, Pa.	

Directors.	Residences.
John H. Dye,	Philadelphia, Pa.
Robert England,	Philadelphia, Pa.
Oliver Prescott,	New Bedford, Mass.
Thomas B. Reeves,	Philadelphia, Pa.
Wm. J. Paul,	Philadelphia, Pa.
J. Nelson Davis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law, with power to increase,	\$50,000	00
Amount authorized by votes of company,	1,000,000	00
Amount now paid in, { common, \$520,200 00 }	675,200	00
{ special or preferred, 155,000 00 }		
Number of shares issued,	13,504	
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due November 1, 1912, bear interest at six per cent., which is payable November and May), amount,	\$400,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	4,380	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Halls, Pa., to Bernice, Pa.,	43	43
Summary.		
Length of main line in operation,	28	28

Gauge.

Gauge of lines,	4 ft. 8½ in.
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CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	28	28

Weight of rail per yard, steel, 56 lbs.

Bridges and Trestles.

Wooden bridges, number of, 14; aggregate length, . . . 427 feet.

Iron bridges, number of, 6; aggregate length, 180 feet.

Total length of bridges and trestles, 607 feet.

Stations.

Number of stations on main line: Passenger and freight, 8; in Pennsylvania, 8

Number of engine-houses and shops owned by the company, 3; in Pennsylvania, 3

Number of fuel and water stations on main line, 2; in Pennsylvania, 2

Value of real estate held by the company, exclusive of roadway, \$23,366 41

Equipment.	Number.	Average cost of each.
Locomotives,	5	
Passenger cars, first-class,	8	
Baggage, mail and express cars,	4	

Train brake in use: Hand and Westinghouse.

Employees.

Average number of persons regularly employed by company, including officials, 55

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Total number of miles run, 61,595

Number of passengers carried one mile in Pennsylvania, 496,352

Gross amount of tonnage for the year (2,000 lbs. per ton), 49,558

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	3,761	Merchandise and manufactures,	3,682
Bituminous coal and coke,	2,095	Leather,	2,000
Bark,	2,689	Hides,	1,213
Railroad iron, &c.,	493	Lumber,	30,235
Other iron or castings and machinery,	213	Other articles,	748
Stone and lime,	747	Total,	49,558
Agricultural products,	1,682		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886,							1,948		\$569 74
February, 1886,							2,004		580 20
March, 1886,							3,323		908 61
April, 1886,							3,033		868 72
May, 1886,							3,226		972 66
June, 1886,							4,870		1,240 90
July, 1886,							10,016		2,289 86
August, 1886,							8,449		2,015 86
September, 1886,							6,279		1,408 99
October, 1886,							4,094		1,250 49
November, 1886,							2,507		842 31
December, 1886,							4,755		943 10
Total,							54,509		\$13,811 44

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886,							3,175		\$2,521 44
February, 1886,							2,039		1,703 05
March, 1886,							3,083		3,039 43
April, 1886,							4,208		3,393 78
May, 1886,							4,729		3,382 81
June, 1886,							4,115		3,454 95
July, 1886,							3,453		2,941 54
August, 1886,							4,149		3,192 22
September, 1886,							5,581		4,039 05
October, 1886,							5,178		3,882 48
November, 1886,							5,128		4,102 53
December, 1886,							4,100		3,405 14
Total,							49,538		\$39,178 92

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . .	\$142	68	\$37	46	\$17	95	\$198	09
February, 1886,			28	96	18	00	46	96
March, 1886,			39	68	27	35	67	03
April, 1886,	142	68	45	16	21	65	209	49
May, 1886,			53	70	30	20	83	90
June, 1886,			59	07	39	75	98	82
July, 1886,	519	42	81	44	42	96	643	82
August, 1886,			119	31	57	95	177	26
September, 1886,			92	99	51	82	144	81
October, 1886,	231	38	82	15	34	76	348	29
November, 1886,			79	77	34	32	114	09
December, 1886,			80	05	30	25	110	30
Total,	\$1,036	16	\$799	74	\$406	96	\$2,242	86

RECAPITULATION.		
Total passenger earnings for the year,	\$13,811	44
Total freight earnings for the year,	39,178	92
Total earnings from all other sources,	2,242	86
Total earnings for the year,	\$55,233	22

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, \$308,694 91

EARNINGS--Summary.

Passenger transportation, local and through,	\$13,811	44
Freight transportation, local and through,	39,178	92
Mail service,	\$1,036 16 799 74 } total,	1,835 90
Express service,		
Miscellaneous,	406	96
Total,	\$55,233	22

EXPENSES--Summary.

	Passenger.		Freight.		Total,	
Conducting transportation,					\$9,493	37
Motive power,					8,200	81
Maintenance of way,					8,006	56
Maintenance of cars,					1,175	89
General expenses,					7,768	41
Total operating expenses,					\$34,645	04

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Philadelphia and Reading express, paying a percentage of gross earnings.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. No freight or transportation companies running on the road.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. No sleeping or dining-room cars on the road.

STOCK AND DIVIDENDS.

Paid to sinking fund, \$2,000 00

Wilmington and Northern.

Year ending December 31, 1886.

Officers.

Col. H. A. DuPont, President,	Near Wilmington, Del.
E. B. Shurter, Secretary,	Wilmington, Del.
A. G. McCausland, Treasurer,	Wilmington, Del.
F. L. Hills, Chief Engineer,	Wilmington, Del.
A. G. McCausland, Superintendent,	Wilmington, Del.

General offices at Wilmington, Del.

Residences.

Directors.

Col. H. A. DuPont,	Near Wilmington, Del.
George Brooke,	Birdsboro', Pa.
Dr. Charles Huston,	Coatesville, Pa.
A. L. Foster,	Near Wilmington, Del.
Richard Elias Ely,	New Hope, Bucks county, Pa.
John S. Gerhard,	Philadelphia, Pa.
William DuPont,	Near Wilmington, Del.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Amount authorized by votes of company,	1,278,050	00
Amount now paid in, common,	1,278,050	00
Number of shares issued,	25,561	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
\$100 coupon French Creek branch bonds, State of Pennsylvania, (due October 1, 1899, bear interest at 6 per cent., which is payable 1st April and October each year,) amount,	\$27,100	00
\$100 coupon Rockland Mill branch bonds, State of Delaware, (due October 1, 1899, bear interest at 6 per cent., which is payable 1st April and October each year,) amount,	6,100	00
\$500 registered Delaware River extension branch bonds, State of Delaware, (due July 1, 1906, bear interest at 5 per cent., which is payable January 1 and July 1 each year,) amount,	100,000	00
\$500 registered Kentmere branch bonds, State of Delaware, (due October 1, 1908, bear interest at 5 per cent., which is payable April 1 and October 1 each year,) amount,	100,000	00
Total amount of funded debt,	\$233,200	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	15,000	00
Total amount of funded and unfunded debt,	\$248,200	00
Funded debt as per last report,	\$225,100	00
Total cash realized from capital stock and debt,	\$1,526,250	00

COST.

Christiana avenue branch, \$22,123 28; Kentmere branch, \$116,839 83; South Walnut street branch, \$15,207 75; main line, including Water street branch, \$1,155,550 57; Reading branch, \$87,621 73; Delaware River extension, \$101,694 86; French Creek branch, \$50,989 06; Rockland branch, \$22,419 19,	\$1,572,446	27
Real estate, depots and buildings, engine-houses and turn-tables, station machinery, telegraph, water stations, Birmingham Park, &c.,	124,797	92
Total cost of roads owned to date,	\$1,697,244	19
Average of same per mile of road laid,	\$19,372	72
Proportion of same for Pennsylvania,	1,247,603	30
Total cost of equipment owned, rolling stock, office and station furniture, &c.,	202,599	79
Average cost of equipment per mile of road owned by company,	\$2,312	52
Proportion of same for Pennsylvania,	148,926	22
Cost of road and equipment per mile of road owned by company,	21,685	24
Proportion of same for Pennsylvania,	1,396,529	52
Total cost of roads and equipment,	1,899,843	98
Proportion of same for Pennsylvania,	1,396,529	52

Based on mileage, 87.61. Pennsylvania, 64.40; Delaware, 23.21; total, 87.61.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from Wilmington, Del., to Birdsboro', Pa., (including one mile reported last year as Water street branch,)	64.6	51.6
Length of single main track,	64.6	51.6
Branches.		
Reading branch, from Birdsboro', Pa., to High's Junction, Pa., . . .	Length of road,	6.9
	Length of single track,	6.9
French Creek branch, from Springfield, Pa., to St. Peters, Pa., . . .	Length of road,	5.9
	Length of single track,	5.9
Rockland Mill branch, from Dupont, Del., to Rockland, Del., . . .	Length of road,	1.0
	Length of single track,	1.0
Kentmere branch, from junction with main line, near Silver Brook, Del., to Kentmere, Del., including spur to Haglen station, . . .	Length of road,	2.77
	Length of single track,	2.77
Delaware River extension branch, from junction with main line, near Wilmington, Del., to Delaware River, Del.,	Length of road,	3.50
	Length of single track,	3.50
Christiana avenue branch, from junction with Delaware River extension, to Third street bridge, Wilmington, Del.,	Length of road,	1.87
	Length of single track,	1.87
South Walnut street branch, from junction with Delaware River extension, to Market street bridge, Wilmington, Del.,	Length of road,	1.07
	Length of single track,	1.07
Summary.		
Length of main line,	64.60	51.60
Length of branches owned by the company,	23.01	12.80
Length of operated roads, S. & L. R. R.,	2.42	2.42
Total length of all roads owned, leased and operated,	90.03	66.82
Length of sidings and other tracks not above enumerated,	20.23	13.34
Length of all tracks, including S. & L. R. R.,	110.26	80.16

Gauge.

Gauge of lines, 4 ft. 8 $\frac{3}{4}$ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	63.19	50.25
Miles of track laid with iron rail on lines owned, leased or operated,	47.07	29.91

Weight of rail per yard, { Steel, 56, 55 and 50 lbs.
 { Iron, 56 and 50 lbs.

Telegraph Lines.

Length of lines in miles, 79.8; in Pennsylvania, . . . 66.2
Number of miles of wire, 142.8; in Pennsylvania, . . . 115.6

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	72
Wooden bridges, number of, 27; aggregate length,	3,435 feet.
Iron bridges, number of, 5; aggregate length,	627 feet.
Wooden trestles, number of, 40; aggregate length,	6,432 feet.
<hr/>	
Total length of bridges and trestles,	10,494 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: East Brandywine and Waynesburg branch of Pennsylvania railroad, at Waynesburg Junction, Pa.; Schuylkill Valley division of Pennsylvania railroad, at Birdsboro', Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pennsylvania railroad, main line, at Coatesville, Pa. (over grade); Schuylkill Valley division of Pennsylvania railroad, at Ridgewood Station, Pa. (over grade.)

Number of crossings of highways, at grade, in this Commonwealth,	72
Number of crossings of highways over railroad,	4
Number of crossings of highways under railroad,	7
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	70

Statement of regulations governing employés in regard to these crossings: (Where flagmen are maintained) Flagmen must signal all persons or teams to stop until trains which are about to pass have crossed the highway.

Stations.

Number of stations on main line, passenger, 30; freight, 2; total, 32; in Pennsylvania,	25
Number of stations on branches, passenger, 3; in Pennsylvania,	2
Number of engine houses and shops owned by the company, 7; in Pennsylvania,	4
Number of fuel and water stations on main line, 12; in Pennsylvania,	10
Number of fuel and water stations on branches, 2; in Pennsylvania,	1
Value of real estate held by the company, exclusive of roadway,	\$45,454 57
Material of foundation upon which track is laid: Wooden cross-ties, stone, cinder and gravel ballast.	

CHARACTERISTICS OF ROAD—Continued.

Equipment,	Number.	Average cost of each.	
Locomotives,	21	\$5,000	00
Passenger cars, first-class,	11	3,500	00
Passenger cars, second-class	2	1,300	00
Total passenger cars,	13		
Combination passenger and baggage,	6	1,300	00
Baggage and express cars,	2	1,000	00
Freight cars, eight-wheel,	125	450	00
Freight cars, four-wheel,	10	380	00
Total freight cars,	135		
Cars, roadway department, eight-wheel,	11	250	00

Train brake in use: Westinghouse air-brake on passenger trains,
hand-brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	21½
Average number of cars in freight trains,	28
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	78
Average weight of freight trains, including locomotive and tender, in working order, in tons,	623

Employees.

Average number of persons regularly employed by company, including officials,	476
Same in Pennsylvania,	291

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	212,780
Number of miles run by freight trains,	375,998
Total number of miles run,	588,778
Number of passengers carried one mile in Pennsylvania,	3,162,196
Number of tons of 2,000 pounds of through freight for the year on main road,	241,533
Number of tons of 2,000 pounds of local freight for the year,	442,050
Number of tons of freight carried one mile,	21,678,079
Number of tons of freight carried one mile in Pennsylvania,	18,524,386
Gross amount of tonnage for the year (2,000 pounds per ton),	683,583
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	24

Average rate of speed adopted by express trains, including stops,	30
Average rate of speed adopted by freight trains, including stops,	15

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	251,077	Merchandise and manufactures,	100,733
Pig iron,	58,781	Lumber,	26,017
Other iron or castings,	102,545		
Iron and other ores,	55,623		
Stone and lime,	80,069	Total,	683,583
Agricultural products,	8,738		

The Rate Per Ton (2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile,	1 $\frac{2}{3}$ cents.
For through coal, per ton per mile,	1 $\frac{1}{4}$ cents.
For local freight, per ton per mile,	3 cents.
For local coal, per ton per mile,	2 $\frac{3}{4}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	94½	6,804	\$162 55	15,763½	153 043	\$3,502 15	15,858	164,847	\$3,664 70
February, 1886.	133½	9,612	205 45	15,853½	145,702	3,314 37	15,987	155,814	3,519 82
March, 1886.	112½	8,100	136 10	19,422½	192,744	4 289 32	19,535	200,844	4,475 42
April, 1886.	82	5,904	141 84	20,480	202,183	4 375 90	20,562	208,087	4,717 74
May, 1886.	163½	11,772	220 95	22,250½	230,465	4 878 44	22,414	242,237	5 108 39
June, 1886.	200½	14,436	275 50	25 025½	301,988	5,728 80	25 226	316,424	6 004 00
July, 1886.	462	33,264	511 65	42,440	586,087	8,946 22	42 992	619 351	9,457 87
August, 1886.	704½	50,724	585 30	49,765½	703,355	11,612 47	50 500	754,079	12,207 77
September, 1886.	1,086	78,102	682 08	30,417	493,831	7,219 84	31,503	372,023	7,991 92
October, 1886.	248½	17,892	262 57	24 713½	418,313	8 419 18	24 962	436,205	8 681 75
November, 1886.	132	10,944	253 20	315,026	3,960 17	23 062	23 062	23 970	6 213 37
December, 1886.	121½	9,540	202 96	22,461½	325,282	4,807 56	22 594	334,772	5,010 52
Total,	3,572	257,134	\$3,699 85	311,533	4,072,969	\$73,263 42	315,105	4,330,153	\$76,963 27

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	7,974	510,629	\$5,080 57	23,891	389,436	\$9 566 42	36,865	900,065	\$15 646 99
February, 1886.	10,390	665,233	8,240 12	30,876	468,311	9,666 56	41,266	1,133,544	17,906 68
March, 1886.	10,613	679,678	8,628 42	32,008	528,973	12,011 28	42,621	1,208,651	20,639 70
April, 1886.	9,975	638,620	6,733 33	34,836	462,683	10,357 94	44,811	1,101,303	17,091 27
May, 1886.	9,034	578,553	6 162 59	39,047	480,776	10,938 31	48,085	1,059,329	17,100 90
June, 1886.	9,939	636,464	6 807 81	38,946	512,713	11,047 54	48,885	1,149,177	17,855 35
July, 1886.	15,667	1,003,195	10,128 05	39,084	546,774	12,661 24	54,751	1,550,169	22,789 29
August, 1886.	26,838	1,719,705	15,480 47	38,753	535,899	14,277 74	65,591	2,255,604	29,758 21
September, 1886.	32,985	1,905,490	20,345 94	43,145	569,352	12,955 99	7 1 0	2,474,842	33,801 43
October, 1886.	25,573	1,577,921	15,568 98	43 427	698,789	14,457 13	69,600	2,276,710	30,056 11
November, 1886.	39,142	2,400,886	21,722 39	38,108	872,865	15,650 01	77 230	3,273,641	36,772 40
December, 1886.	43,403	2,657,447	22,802 08	34,929	637,597	12,176 89	73,332	3,295,044	34,978 97
Total,	241,533	14,973,971	\$148,730 75	442,050	6,704,108	\$145,167 05	683,583	21,678,079	\$293,897 80

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886,			\$48	45	\$279	69	\$328	14
February, 1886,			41	51	266	03	307	54
March, 1886,	\$889	34	52	20	403	35	1,344	89
April, 1886,			63	94	525	66	589	60
May, 1886,			78	28	331	28	409	56
June, 1886,	889	43	88	10	382	13	1,359	66
July, 1886,			96	20	448	29	544	49
August, 1886,			104	68	363	89	468	57
September, 1886,	889	43	85	64	342	25	1,317	32
October, 1886,			3,511	52	444	29	3,955	81
November, 1886,			2,159	59	327	37	2,486	96
December, 1886,	889	43	682	78	371	37	1,943	58
Total,	\$3,557	63	\$7,012	89	\$4,485	60	\$15,056	12

RECAPITULATION.								
Total passenger earnings for the year,							\$76,963	27
Total freight earnings for the year,							293,897	80
Total earnings from all other sources,							15,056	12
Total earnings for the year,							\$385,917	19
Proportion of earnings in Pennsylvania to earnings of whole line,							\$283,678	13

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Main line, including charges to Water street branch, \$14,949 34; Reading branch, \$1,989 20; Delaware River extension, \$961 76; French Creek branch, \$691 01; Christiana avenue branch, \$41 14; Kentmere branch, \$26,261 57; South Water street branch, \$2,351 21; total,	\$47,245	23
Land, real estate,	276	60
Passenger and freight houses,	4,411	52
New locomotives, number of, 3,	4,973	28
New passenger cars, number of, 1,	1,500	00
New freight cars, (8-wheel,) number of, 17,	6,875	00
New freight cars, (4-wheel,) cabooses, number of, 3,	2,038	40
Westinghouse air brake, express, freights, &c.,	4,738	73
Telegraph line,	1,723	58
Equipment, office and station furniture,	737	45
New wood and water stations, (including water tanks,)	1,871	95
Any other expenditures chargeable to this account, Birmingham Park, &c.,	3,551	93
Total,	\$79,943	67
Proportion for Pennsylvania,	58,764	35

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	\$2,642	78	\$10,095	64	\$12,738	42
Brakemen,	3,320	67	19,188	80	22,509	47
Cars, cleaning,	530	10			530	10
Conductors,	4,130	39	11,876	44	16,006	83
Dispatchers,	709	72	3,465	12	4,174	84
Expenses of stations, except labor,	402	86	867	55	1,270	41
Incidentals,	57	12	350	55	407	67
Labor at stations,	431	80	2,108	19	2,539	99
Mail expenses,	457	25			457	25
Draw bridge watchman,	139	73	373	50	513	23
Pay and special train,	332	10			332	10
Telephone rents,	88	22	430	71	518	93
Telegraph expenses,	565	58	2,761	34	3,326	92
Watchmen,	663	10	3,237	46	3,900	56
Wrecks, clearing,			1,409	12	1,409	12
Total,	\$14,471	42	\$56,164	42	\$70,635	84
Motive Power.						
Enginemen and firemen, passenger,	\$8,123	10			\$8,123	10
Enginemen and firemen, freight,			\$21,552	61	21,552	61
Fuel for heating round-houses and shops,	219	12	1,069	83	1,288	95
Fuel for locomotives,	14,703	33	36,044	85	50,748	18
Laborers, miscellaneous shop work,	322	55	1,574	78	1,897	33
Locomotives, repairs of,	3,183	90	15,544	95	18,728	85
Oil for locomotives, tallow and waste,	845	38	1,968	81	2,814	19
Passenger train supplies,	1,277	34			1,277	34
Stationery and printing, freight train supplies,			876	77	876	77
Watchmen and wipers,	690	87	3,373	13	4,064	00
Water, wood and coal stations, expenses and repairs of,	356	16	1,703	61	2,059	77
Total,	\$29,721	75	\$83,709	34	\$113,431	09
Maintenance of Way.						
Ballast,	\$681	60	\$3,327	85	\$4,009	45
Bridges, trestles and culverts, repairs of,	1,002	82	4,896	15	5,898	97
Water stations, turn-tables, &c.,	111	12	542	54	653	66
Repairs depots and buildings,	408	00	1,992	02	2,400	02
Cross-ties,	1,325	70	6,472	58	7,798	28
Frogs,	84	84	414	24	499	08
Incidentals, changing line at Du Pont,	7	58	37	10	44	68
Ditching,	450	79	2,200	90	2,651	69
Dredging Delaware river wharf, &c.,	140	55	686	20	826	75
Rails, steel,	3,916	94	19,123	92	23,040	86
Road-bed, repairs of, labor and material,	1,699	83	8,299	17	9,999	00
Snow and ice, removing,	226	77	1,107	17	1,333	94
Spikes,	153	89	751	39	905	28
Splices,	401	37	1,959	63	2,361	00
Fences,	16	06	78	41	94	47
Repairs station machinery,	46	43	226	69	273	12
Switches,	50	62	247	18	297	80
Repairs draw-bridge,	19	72	96	31	116	03
Telegraph, repairs of,	124	18	606	29	730	47
Tools and repairs of tools,	70	26	343	03	413	29
Repairing, company sidings,	413	68	2,019	75	2,433	43
Watchmen,	358	83	1,751	97	2,110	80
Total,	\$11,711	58	\$57,180	49	\$68,892	07

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Cars, repairs of freight,			\$8,220	75	\$8,220	75
Cars, repairs of passenger, baggage, express and postal,	\$4,870	85			4,870	85
Tools and repairs of tools,	221	43	1,081	10	1,302	53
Car inspectors,	359	18	1,753	64	2,112	82
Total,	\$5,451	46	\$11,055	49	\$16,506	95
General Expenses.						
Advertising, printing and stationery,	\$937	50	\$4,577	24	\$5,514	74
Clerks,	1,068	35	5,216	07	6,284	42
Incidentals, legal expenses and insurance,	900	08	4,394	55	5,294	63
Office expenses, repairs, and furniture,	386	32	1,886	19	2,272	51
Salaries of president and other officers,	1,423	15	6,948	36	8,371	51
Rent of tracks,	1,233	12	6,020	56	7,253	68
Car service,			21,868	41	21,868	41
Loss and damage,			190	55	190	55
Interest,	195	54	954	73	1,150	27
Total,	\$6,144	06	\$52,056	66	\$58,200	72

EARNINGS—Summary.

Passenger transportation, local and through,	\$76,963	27
Freight transportation, local and through,	293,897	80
Mail service,	\$3,557 63	} total,
Express service,	7,012 89	
Miscellaneous,	4,485	60
Total,	\$385,917	19

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	\$14,471	42	\$56,164	42	\$70,635	84
Motive power,	29,721	75	83,709	34	113,431	09
Maintenance of way,	11,711	58	57,180	49	68,892	07
Maintenance of cars,	5,451	46	11,055	49	16,506	95
General expenses,	6,144	06	52,056	66	58,200	72
Total operating expenses,	\$67,500	27	\$260,166	40	\$327,666	67
Taxes,					2,298	13
Expenditures charged to cost of road, real estate and equipment during the year,					79,943	67
Total expenditures during the year,					\$409,908	47
Operating expenses, 84.91 per cent. of earnings.						
Earnings per mile of road operated,					\$4,404	94
Expenses per mile of road operated, operating expenses not including taxes,					3,740	06
Net earnings,					\$58,250	52

GENERAL BALANCE SHEET 1886.

Assets.		
Railroad, main line,	\$1,155,550	57
Reading branch,	87,621	73
Delaware River extension,	101,694	86
French Creek branch,	56,989	06
Rockland branch,	22,419	19
Christiana avenue branch,	22,123	28
Kentmere branch,	92,241	80
Hagley branch,	24,598	03
South Walnut street branch,	15,207	75
Equipment, rolling stock,	190,251	13
Equipment office and station furniture,	4,042	83
Real estate,	45,454	59
Depots and buildings,	52,963	17
Engine-houses and turn-tables,	9,995	39
Stationary machinery,	4,934	58
Telegraph line,	5,489	08
Water stations,	5,485	11
Materials,	20,569	97
Tools,	8,781	83
Cash,	6,633	89
Due by agents and operators,	\$41,901 90	
United States mail,	889 43	
Sundry railroad companies, &c.,	26,287 97	
	69,079	30
	\$1,996,127	14
Liabilities.		
Capital stock,	\$1,278,050	00
Delaware River extension bonds,	100,000	00
French Creek branch bonds,	27,100	00
Rockland branch bonds,	6,100	00
Kentmere branch bonds,	100,000	00
Bond and mortgages,	15,500	00
Profit and loss,	361,911	78
Due sundry railroads, &c.,	\$47,039 98	
Due vouchers,	60,425 38	
	107,465	36
	\$1,996,127	14

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: Adams Express Company.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Does not.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : \$3,557 63 for the year, one trip per day, Sundays excepted, from Wilmington, Del., to Reading, Pa., and from Springfield, Pa., to St. Peters, Pa., and return.

STOCK AND DIVIDENDS.

Surplus invested as follows :			
Cash,		\$6,633	89
Balance of accounts due company,		69,079	30
Material, fuel and stores,		20,569	97
Other tools,		8,781	83

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,		9		20		29
Others,				3		3
Total,		9		23		32

Wind Gap and Delaware.

Year ending December 31, 1886.

Officers.	Residences.
F. C. Yarnall, President,	Philadelphia, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.
General offices at Philadelphia, Pa.	
Directors.	Residences.
J. S. Harris,	Philadelphia, Pa.
Edward Lewis,	Philadelphia, Pa.
S. Shepherd,	Philadelphia, Pa.
E. Hill,	Philadelphia, Pa.
E. W. Clark, Jr.,	Philadelphia, Pa.
C. F. Howell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	50,000	00
Number of shares issued,	2,000	
Amount paid in on each share,	25	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,		\$15,963	87

COST.

Total cost of roads owned to date,	\$65,963	87
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The Wind Gap and Delaware railroad is operated by the Lehigh and Lackawanna Railroad Company. All returns not answered in this report are included in the return of that company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Pen Argyl to Stroudsburg, . . .	17	17
Length of single main track laid,	4	4
Branches.		
Bangor branch, { Length of road, . . .	5	5
{ Length of single track,	5	5

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction account,		\$65,963	87
		\$65,963	87
Liabilities.			
Capital stock,		\$50,000	00
Lehigh Coal and Navigation Company,		15,963	87
		\$65,963	87

York and Peach Bottom.

Year ending December 31, 1886.

Officers.

Charles R. McConkey, President,	Peach Bottom, Pa.
Frank G. Metzger, Secretary,	York, Pa.
E. G. Smyser, Treasurer,	York, Pa.
W. F. Bay Stewart, General Solicitor,	York, Pa.
S. M. Manifold, General Superintendent,	York, Pa.
General office at York, Pa.	

Directors.

George S. Billmeyer,	York, Pa.
John Humphrey,	West Bangor, Pa.
Harry Keyser,	Bridgeton, Pa.
Michael Schall,	York, Pa.
John H. Small,	York, Pa.
E. G. Smyser,	York, Pa.

CAPITAL STOCK.

Amount authorized by law, common,	\$250,000 00 }		
Amount authorized by votes of company, preferred,	125,000 00 }	\$375,000	00
Amount now paid in,	{ Common, \$247,550 00 }	249,250	00
	{ Special or preferred, 1,700 00 }		
Number of shares issued,	{ Common, 4,896 }		
	{ Preferred, 34 }		4,930
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due 1932, bear interest at 5 per cent., which is payable April and October,) amount,		\$47,500	00
Second mortgage bonds, (due 1932, bear interest at 5 per cent., which is payable May and November,) amount,		197,300	00
Total amount of funded debt,		\$244,800	00
Unfunded Debt.			
Total amount of unfunded debt,		86,780	00
Total amount of funded and unfunded debt,		\$331,580	00
Funded debt as per last report,	\$240,250 00		
Unfunded debt as per last report,	84,982 22	325,232	22
Total cash realized from capital stock and debt,		6,347	78

COST.

Total cost of roads owned to date,	\$505,071	25
Average of same per mile of road laid,	\$12,626	78
Total cost of equipment owned,	77,552	13
Average cost of equipment per mile of road owned by company,	\$1,938	80
Cost of road and equipment per mile, of road owned by company,)	14,565	58
Total cost of roads and equipment,	582,623	38

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penn'a.
Length of main line, from York to Peach Bottom,	40	40
Summary.		
Length of main line,	40	40
Length of sidings and other tracks not above enumerated,	3 $\frac{3}{4}$	3 $\frac{3}{4}$
Length of all tracks,	43 $\frac{3}{4}$	43 $\frac{3}{4}$

Gauge.

Gauge of lines,	3 feet.
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Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	40	40

Weight of rail per yard,

{ Steel,
 Iron, (in sidings,)

40 lbs.
30 lbs.

Telegraph Lines.

Length of lines in miles, 40; in Pennsylvania, . . .

Number of miles of wire, 40; in Pennsylvania, . . .

40

40

Bridges and Trestles.

Number of bridges and trestles on lines owned by the
 company,

Wooden bridges, number of, 36; aggregate length, .

Wooden trestles, number of, 16; aggregate length, .

52

1,170 feet.

3,190 feet.

Total length of bridges and trestles,

4,360 feet.

Stations.

Number of stations on main line: Passenger, 26; freight,
 31; total, 35; in Pennsylvania,

Number of engine-houses and shops owned by the com-
 pany, 4; in Pennsylvania,

Number of fuel and water stations on main line, 7; in
 Pennsylvania,

Material of foundation upon which track is laid: 30⁹/₁₀ miles of stone
ballast; balance gravel.

35

4

7

Equipment.	Number.	Average cost of each.	
Locomotives, (20 tons weight,)	3	\$6,325	00
Locomotives, (15 tons weight,)	1	6,000	00
Locomotives, (10 tons weight,)	1	6,000	00
Locomotives,	5	6,195	00
Passenger cars, 1st class,	5		
Passenger cars, 2d class,	3		
Total passenger cars,	8	2,025	00
Baggage, mail and express cars,	1	1,400	00
Freight cars, 8-wheel,	84		
Total freight cars,	84	310	00
Hand cars and hand trucks,	6	50	00

Train brake in use: Eame's vacuum brake on passenger, hand
brake on mixed trains.

Average number of cars in passenger trains, including
 mail, express and baggage cars.

Average number of cars in freight trains,

Average weight of passenger trains, including locomo-
 tive and tender, in working order, in tons,

Average weight of freight trains, including locomotive
 and tender, in working order, in tons,

3

8

50

110

CHARACTERISTICS OF ROAD—Continued.
Employees.

Average number of persons regularly employed by company, including officials,	65
Same in Pennsylvania,	65

DOINGS OF THE YEAR.
Transportation and Total Miles Run.

Number of miles run by passenger trains,	30,391
Number of miles run by freight trains and passenger mixed,	61,131
Gross amount of tonnage for the year, (2,000 lbs. per ton,)	32,237 ⁴ / ₂₀
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	15
Average rate of speed adopted by freight trains, including stops,	10

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal, }	2,446 ³ / ₂₀	Agricultural products,	5,532 ¹¹ / ₂₀
Bituminous coal, }		Canned goods,	938 ¹¹ / ₂₀
Wood,	3,018 ¹⁵ / ₂₀	Merchandise and manufac-	
Bark,	246 ¹⁷ / ₂₀	tures,	5,356 ¹⁷ / ₂₀
Cross ties,	357 ¹⁸ / ₂₀	Sand,	681
Other iron or castings and ma-		Live stock,	760 ¹⁰ / ₂₀
chinery,	46 ³ / ₂₀	Lumber,	4,172 ¹³ / ₂₀
Fertilizers,	3,864 ⁴ / ₂₀	Other articles,	97 ¹ / ₂₀
Stone and lime,	945 ¹² / ₂₀		
Slate,	3,772 ³ / ₂₀	Total,	32,237 ⁴ / ₂₀

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	3 cents.
For through coal, per ton per mile,	2 ¹ / ₂ cents.
For local freight, per ton per mile,	4 cents.
For local coal, per ton per mile,	3 cents

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1886.	2,892	.....	\$1,107 84
February, 1886.	2,879	.....	1,088 89
March, 1886.	3,748	.....	1,614 31
April, 1886.	4,237	.....	1,752 42
May, 1886.	4,475	.....	1,743 25
June, 1886.	6,878	.....	1,655 55
July, 1886.	10,710	.....	2,072 52
August, 1886.	10,084	.....	2,487 82
September, 1886.	6,319	.....	1,832 40
October, 1886.	5,079	.....	2,035 75
November, 1886.	3,219	.....	1,364 59
December, 1886.	3,623	.....	1,538 73
Total.	64,293	.....	20,293 07

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through and way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1886.	1,426.95	.....	1,347 05
February, 1886.	1,789.95	.....	1,739 38
March, 1886.	2,722.75	.....	2,794 77
April, 1886.	2,923.65	.....	3,031 29
May, 1886.	3,082.10	.....	2,745 55
June, 1886.	2,583.35	.....	2,338 26
July, 1886.	2,537.10	.....	2,362 48
August, 1886.	3,432.20	.....	3,177 63
September, 1886.	3,570.50	.....	3,341 34
October, 1886.	3,286.15	.....	3,146 83
November, 1886.	2,945.20	.....	2,692 76
December, 1886.	2,187.30	.....	2,110 09
Total.	32,237.20	.....	\$30,818 43

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1886, . . .	\$167	74	\$28	36	\$94	20	\$290	30
February, 1886, . .	167	74	33	94	103	80	294	48
March, 1886, . . .	167	74	31	72	86	85	286	31
April, 1886, . . .	166	74	31	92	89	90	289	56
May, 1886,	167	74	31	02	86	55	285	31
June, 1886,	167	74	42	44	85	05	295	23
July, 1886,	167	74	40	35	81	45	289	54
August, 1886, . . .	167	74	33	66	97	35	298	75
September, 1886, .	167	74	31	29	132	25	331	28
October, 1886, . .	167	74	21	68	138	20	327	62
November, 1886, .	167	74	27	17	138	50	333	41
December, 1886, .	167	74	33	57	143	45	344	76
Total,	\$2,012	88	\$387	12	\$1,277	55	\$3,677	55

RECAPITULATION.								
Total passenger earnings for the year,							\$20,293	07
Total freight earnings for the year,							30,818	43
Total earnings from all other sources,							3,677	55
Total earnings for the year,							54,789	05

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIP-
MENT DURING THE YEAR.

Extension or alteration of road,	\$9,347	56
Passenger and freight houses,	307	20
Locomotives, improvements,	285	27
New hand cars and hand trucks, No. of, 1,	60	86
New shops, (machine and ear,) and engine houses,	202	80
Any other expenditures chargeable to this account,	2,179	00
Total,	\$12,382	69

EARNINGS—Summary.

Passenger transportation, local and through,	\$20,293	07
Freight transportation, local and through,	30,818	43
Mail service,	\$2,012 88 } total,	2,400 00
Express service,		
Miscellaneous,	387 12 }	1,266 55
Total,		\$54,778 05

EXPENSES—Summary.

	Passenger.	Freight.	Total.	
Conducting transportation, . . . }				
Operating trains, }			\$11,003	07
Motive power, }				
Maintenance of way, }			10,102	05
Maintenance of cars and locomotives, }			5,166	19
General expenses, }			8,899	35
Total operating expenses, }			\$35,170	66
Expenditures charged to cost of road, real estate and equipment during the year, }			12,382	69
Total expenditures during the year, }			\$47,553	35

Operating expense, 64½ per cent. of earnings.				
Earnings per mile of road operated,			\$1,369	45
Expenses per mile of road operated,			879	26
Net earnings,			19,607	39

GENERAL BALANCE SHEET, 1886.

Assets.		
Cost of road and equipment,	\$582,623	38
Material on hand, as per inventory,	4,364	16
Cash on hand,	1,442	02
Uncollected accounts,	2,896	02
Liabilities.		
Capital stock,	\$249,250	00
Funded debt,	244,800	00
Unfunded debt,	86,780	00
Unpaid bills,	1,998	80

EXPRESS COMPANIES.

Name of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: Adams Express Company, local freight, 24 cents per 100 pounds through freight, 12 cents per 100 pounds.

Does your company make any preference in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United State Government for the transportation of its mails, and the terms of service: \$167⁷³/₁₀₀ per month one mail each way 6 times a week; compensation fixed by weight of mails.

ACCIDENTS TO PESRONS.

Passengers injured from causes beyond their own control, 1

Youghiogheny and Elizabeth.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
W. L. Scott, President,		Erie, Pa.
John V. Richards, Vice President,		Erie, Pa.
M. H. Taylor, Secretary and Treasurer,		Erie, Pa.
James Matthews, General Superintendent,		Pittsburgh, Pa.
<i>Directors.</i>		<i>Residences.</i>
William L. Scott,		Erie, Pa.
John V. Richards,		Erie, Pa.
Charles H. Strong,		Erie, Pa.
William Brewster,		Erie, Pa.
Frank B. Whipple,		Erie, Pa.
Matthus H. Taylor,		Erie, Pa.
James Matthews,		Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed,	50,000	00
Amount now paid in,	5,000	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

This company projects and has surveyed and located a standard gauge road from a point on the Youghiogheny river nearly opposite Suterville, Pa., to a point on the Monongahela river, at Elizabeth, Pa. About one mile of the proposed line up Douglass run, from the Youghiogheny river, has been graded by this company, the rails thereon being laid by the Pittsburgh, McKeesport and Youghiogheny Railroad Company under a temporary arrangement to reach the Pacific mine of the Lake Erie Gas Coal and Coke Company. The Pittsburgh, McKeesport and Youghiogheny Railroad Company is responsible for maintenance, and receives earnings if any.

GENERAL BALANCE SHEET, 1886.

Assets.		
Unpaid stock subscriptions,	\$45,000	00
Construction work, etc.,	2,347	77
Cash,	2,652	23
	\$50,000	00
Liabilities.		
Capital stock,	\$50,000	00
	\$50,000	00

Youghioghenny Northern.

Year ending December 31, 1886.

Officers.	Residences.
Thomas Mellon, President,	Pittsburgh, Pa.
W. F. McCook, Secretary,	Swissvale, Pa.
A. M. Thorne, Treasurer,	Pittsburgh, Pa.
W. F. McCook, General Solicitor,	Pittsburgh, Pa.
General offices at 104 Fifth avenue, Pittsburgh, Pa.	
Directors.	Residences.
Thomas Mellon,	Pittsburgh, Pa.
H. C. Frick,	Pittsburgh, Pa.
E. M. Ferguson,	Pittsburgh, Pa.
Walton Ferguson,	Stamford, Conn.
John Walker,	Allegheny, Pa.
George Lander,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$400,000	00
Amount authorized by votes of company,	400,000	00
Amount subscribed,	400,000	00
Amount now paid in, common,	400,000	00
Number of shares issued,	8,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	\$400,000	00
Average of same per mile of road laid,	\$199,578	50
Average of same per mile of single track,	199,578	50
Proportion of same for Pennsylvania,	199,578	50
Cost of road and equipment per mile, (of road owned by company,)	\$199,578	50
Proportion of same for Pennsylvania,	199,578	50
Total cost of roads and equipment,	400,000	00
Proportion of same for Pennsylvania,	400,000	00

The Youghioghenny Northern Railway Company is leased to the Pittsburgh, McKeesport and Youghioghenny Railroad Company for a term of fifty (50) years, and rental based on the number of cars shipped over the Youghioghenny Northern railway and delivered to the Pittsburgh, McKeesport and Youghioghenny railroad. The Pittsburgh, McKeesport and Youghioghenny Railroad Company are to make all reports to the State.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Broad Ford to Summit,	25 ²² / ₈₀	25 ²² / ₈₀
Summary.		
Length of main line,	25 ²² / ₈₀	25 ²² / ₈₀
Total length of all roads owned, leased and operated,	25 ²² / ₈₀	25 ²² / ₈₀
Length of all tracks,	25 ²² / ₈₀	25 ²² / ₈₀

Gauge.	
Gauge of lines,	4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	25 ²² / ₈₀	25 ²² / ₈₀

Weight of rail per yard, steel,	60 lbs.
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Bridges and Trestles.	
Number of bridges and trestles on lines owned by the company,	3
Wooden bridges, number of,	3

Crossings.	
Number of crossings of highways, at grade, in this Commonwealth,	1
Number of crossings of highways under railroad,	1

GENERAL BALANCE SHEET, 1886.

Assets.		
Rights of way and construction,	\$400,000	00
Liabilities.		
Capital stock,	\$400,000	00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year:	
February 19, 1886, cash dividend, 2 per cent.,	\$8,000 00
May 5, 1886, cash dividend, 2 per cent.,	8,000 00
August 23, 1886, cash dividend, 4 per cent.,	16,000 00
December 10, 1886, cash dividend, 2½ per cent.,	10,000 00
Paid in dividends, cash,	\$42,000 00

PASSENGER RAILWAY REPORTS.



PASSENGER RAILWAY REPORTS.

Allentown.

Year ending October 31, 1886.

Officers.	Residences.
Samuel Lewis, President,	Allentown, Pa.
Joseph E. Balliet, Secretary and Treasurer,	Allentown, Pa.
A. T. Brown, General Superintendent,	Allentown, Pa.
General offices at Allentown, Pa.	

Directors.	Residences.
Samuel Lewis,	Allentown, Pa.
William Saeger,	Allentown, Pa.
John D. Stiles,	Allentown, Pa.
Russel A. Thayer,	Allentown, Pa.
Reuben P. Steckel,	Allentown, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.		
Amount now paid in,		\$45,260	00
Scrip,		260	00
Number of shares issued,	450		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
Bonds, bearing interest at five per cent.,		\$10,000	00
Total amount of funded debt,		\$10,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		\$10,000	00
Funded debt as per last report,	\$10,000		
Unfunded debt as per last report,	1,000		

COST OF ROAD AND EQUIPMENT.

Construction,	\$24,992	04
Equipment,	13,758	59
Total cost,	\$38,750	63

CHARACTERISTICS OF ROAD.

Length of road laid,	3 $\frac{44}{100}$ miles.
Length of double track, including sidings,	2 sidings.
Gauge of road,	4 ft. 8 $\frac{1}{2}$ in.
Weight of rail per yard on main track,	19 pounds.
Number of car houses, shops and stables,	2
Number of depots,	1
Number of first-class passenger cars,	5
Average value of each,	\$400 00
Number of second-class passenger cars,	1
Average value of each,	\$100 00
Number of passengers that may be seated in each car,	20
Number of other cars: 1 repair car, 4 sleighs, 1 omnibus, 1 baggage-wagon, 2 coaches.	
Number of horses owned by the company,	21
Average value of each, including harness,	\$110 00
Value of real estate, exclusive of roadway,	\$18,063 $\frac{11}{100}$
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000
Average rate of speed adopted by passenger cars, including stops. (miles per hour),	4
Number of trips each day,	41
Number of miles traveled by each horse daily,	13
Average time consumed by cars in passing over the road,	1 hour.
Material of foundation upon which track is laid, string pieces on cinder and stone foundation.	

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Starting on Hamilton street, near Ninth; thence down Hamilton to Fifth, down Fifth to Walnut, down Walnut to Fourth, up Fourth to Hamilton; thence along said street to the Lehigh and Susquehanna railroad depot, crossing the Jordan and Lehigh bridges and Lehigh Valley railroad track; another branch of the road branching off at Second street, thence along said street south to Lehigh Valley railroad depot; thence along the Lehigh Valley railroad to East Penn Junction, crossing the county bridge, the main track of the road being continued on Second street north to Linden, along Linden to Ridge road, up Ridge road to Gordon, down Gordon to Front, up Front to the terminus of the road at Allentown furnace.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1885,	13,818½	June, 1886,	14,718
December, 1885,	14,604½	July, 1886,	17,566
January, 1886,	12,913	August, 1886,	16,917
February, 1886,	13,043½	September, 1886,	15,565½
March, 1886,	14,192½	October, 1886,	16,107
April, 1886,	14,285½		
May, 1886,	14,215	Total,	177,946

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of four sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$198	19
Repairs of buildings,		266	84
Taxes on real estate,		238	63
Total,		\$703	66
Operating the Road.			
On account of horses,		\$644	85
Harness and repairs,		209	94
Repairs to cars,		766	85
Horse-shoeing,		566	71
Hay, straw, feed,		3,111	96
Office expenses, stationery and depot expenses,		90	00
Salaries,		599	92
Insurance,		125	38
General expenses of stable,		26	51
Conductors and drivers,		3,650	05
Fluid, fuel, oil and gas,		56	06
Total,		\$10,551	89

RECEIPTS.

MONTHS.	From Passengers.		Rent.		Other sources.		Total.	
November, 1885,	\$1,075	86	\$58	33	\$70	00	\$1,204	19
December, 1885,	1,134	74			89	50	1,224	24
January, 1886,	953	21			112	26	1,065	47
February, 1886,	1,006	55			3	50	1,010	05
March, 1886,	1,096	41	291	65			1,388	06
April, 1886,	1,112	03			224	68	1,336	71
May, 1886,	1,092	73	75	00			1,167	73
June, 1886,	1,142	60			63	75	1,206	35
July, 1886,	1,382	76	75	00	198	50	1,656	26
August, 1886,	1,343	69	150	00			1,493	69
September, 1886,	1,208	52					1,208	52
October, 1886,	1,582	66	150	00	390	00	2,122	66
	\$14,131	76	\$799	98	\$1,152	19	\$16,083	93

SUMMARY OF PAYMENTS.

For equipment,	\$190	00
For maintaining the road or real estate of the corporation and operating the road,	10,551	89
Interest,	620	00
Dividends,	2,954	00
Payments to loan account,	1,000	00
Miscellaneous,	190	95
State taxes,	246	16
Total,	\$15,753	00

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$24,992	04
Coach line,	2,142	50
Car account,	7,120	57
Live stock,	4,128	75
Real estate,	18,063	11
Tool account,	148	71
Harness account,	366	77
Furniture account,	15	00
Philadelphia and Reading Railroad Company,	427	50
Post-office department,	37	50
Cash,	624	26
	\$58,066	71
Liabilities.		
Stock,	\$45,260	00
Mortgage,	10,000	00
Unpaid dividend,	666	80
Commonwealth of Pennsylvania,	56	80
Profit and loss,	2,083	03
	\$58,066	71

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: May 6, 1886, three per cent. in cash; October 20, 1886, five per cent. in cash.

Beaver Valley.

Year ending December 31, 1886.

Officers.	Residences.
M. L. Knight, President,	Beaver Falls, Pa.
Jacob Weyand, Vice President,	Beaver, Pa.
James F. Merriman, Secretary,	Beaver Falls, Pa.
James F. Merriman, Treasurer,	Beaver Falls, Pa.
Lycurgis Richardson, General Superintendent,	Beaver Falls, Pa.

Directors.	Residences.
M. L. Knight,	Beaver Falls, Pa.
Jacob Weyand,	Beaver, Pa.
John Reeves,	Beaver Falls, Pa.
James M. May,	Beaver Falls, Pa.
Hon. Henry Hice,	Beaver, Pa.
George W. Coates,	Beaver Falls, Pa.
H. W. Reeves,	Beaver Falls, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$30,000	00
Amount authorized by votes of company,	30,000	00
Amount subscribed,	30,000	00
Amount now paid in,	30,000	00
Number of shares issued, 600		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Eleven bonds (due June 1, A. D. 2005, bear interest at 6 per cent., which is payable semi-annually), amount,	\$5,500	00
Total amount of funded debt,	\$5,500	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, \$5,500 00		
Total amount of funded debt,	\$5,500	00
Total amount of funded and unfunded debt,	\$11,000	00
Funded debt as per last report, \$5,500 00		
Unfunded debt as per last report, 7,500 00		
Total cash realized from capital stock and debt,	\$41,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$31,070	19
Equipment,	11,010	66
Total cost,	\$42,080	85

CHARACTERISTICS OF ROAD.

Length of road laid, 16,370 feet,	3 ¹ / ₁₀ miles.
Length of double track, including sidings,	1,260 feet.
Gauge of road,	5 ft. 2 ¹ / ₂ in.
Weight of rail per yard,	38 lbs. T.
Number of car houses, shops and stables,	2
Number of depots,	1
Number of first-class passengers cars,	8
Average value of each,	\$750 00
Number of passengers that may be seated in each car,	16
Number of other cars,	1
Number of horses owned by the company,	31

Average value of each, including harness,	\$129 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000
Average rate of speed adopted by passenger cars, in- cluding stops (miles per hour),	5
Number of trips each day,	10
Number of miles traveled by each horse daily,	18.3
Average time consumed by cars in passing over the road,	40 minutes.

Material of foundation upon which track is laid: Furnace slag.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Northern terminus of stable, thence south via Eighth avenue, Beaver Falls, to Seventeenth street; thence by Seventh avenue to Brighton bridge; thence by Bridge street, New Brighton, to Broadway; thence by Harmony street to Pearl street; thence by Pearl street to P., Ft. W. & C. R. R. depot, New Brighton, Pa.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	14,960	August, 1886,	33,773
February, 1886,	17,494	September, 1886,	29,827
March, 1886,	20,733	October, 1886,	30,437
April, 1886,	22,656	November, 1886,	25,194
May, 1886,	32,454	December, 1886,	24,352
June, 1886,	25,592		
July, 1886,	32,064	Total,	309,426

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Operating the Road.			
On account of horses, three deaths and medicine bills,	\$300	00	
Harness and repairs (to December 31),	211	34	
Repairs to cars, varnish and paint,	74	89	
Horse shoeing and material,	603	80	
Hay, straw, feed of all kinds,	2,661	36	
Office expenses, stationery and depot expenses, \$70 53; interest, \$393 32; total,	463	85	
Salaries: Superintendent, \$936 00; secretary and treasurer, \$150 00; total,	1,086	00	
Insurance, \$77 50; tax, \$154 55; bridge toll, \$525 00; total,	757	05	
Watchmen, hostlers, pay-roll,	2,184	00	
General expenses of stable,	92	57	
Conductors and drivers,	4,707	54	
Fluid, fuel, oil and gas,	116	17	
Damage for injury to persons,	515	00	
Total,	\$13,773	57	

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR

From stockholders,	\$15,000	00
From other sources: Promissory note of company,	5,500	00
Total,	\$20,500	00

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
January, 1886,	\$788	36				
February, 1886,	894	41				
March, 1886,	1,055	07				
April, 1886,	1,195	66				
May, 1886,	1,645	02				
June, 1886,	1,313	44				
July, 1886,	1,621	82				
August, 1886,	1,693	54				
September, 1886,	1,561	94				
October, 1886,	1,538	54				
November, 1886,	1,255	06				
December, 1886,	1,223	63				
Total,	\$15,796	49	\$140	00	\$15,963	49

SUMMARY OF PAYMENTS.

For construction,	\$11,526	63		
Less cars and horses,	3,141	55		
	\$8,385	08		
For maintaining the road or real estate of the corporation, and operating the road,	12,700	70		
For interest,	393	32		
For dividends,	2,100	00		
For new passenger cars and horses,	3,141	55		
For payments to loan account,	2,000	00		
For miscellaneous, bridge toll,	525	00		
For payments made to interest on construction bills,	318	75		
For municipal taxes,	54	00		
For State taxes,	100	55		
Total,	\$29,718	95		

GENERAL BALANCE SHEET, 1886.

Assets.			
Charter expenses,	\$319	81	
Tools,	180	20	
Labor, building and grading road,	5,409	56	
Surveying road,	157	00	
Blacksmithing on road,	93	31	
Steel rails,	9,088	27	
Spikes, bolts and curves,	1,384	98	
Ties for road,	947	07	
Cars and car fixtures,	6,763	56	
Furnace slag for road,	2,393	42	
Horses for road,	3,998	10	
Harness for road,	259	00	
Stable buildings and office,	4,469	65	
Pavement to January 1, 1887,	6,361	73	
Pavilion at end of line,	255	19	
Total amount paid to December 31, 1886,	\$42,080	85	
Interest on bills. construction,	318	75	
Materials on hand, estimated at,	300	00	
	\$42,699	60	
Liabilities,			
Capital stock,	\$30,000	00	
Funded debt,	5,500	00	
Unfunded debt,	5,500	00	
Dividends of January 1,	1,200	00	
Due profit and loss account,	455	18	
To balance,	1,044	42	
	\$42,699	60	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: July 1, 1886, dividend of 3 per cent. on entire capital stock of \$30,000; January 1, 1887, dividend of 4 per cent. on entire capital stock of \$30,000.

Paid in dividends, cash,	\$900 00
Material, fuel and stores, estimated at,	300 00
Other items, dividends for January 1, 1887,	1,200 00

ACCIDENTS.

Homer Ruff, a young lad of about six years of age, was attempting to run over the track ahead of the horse, and was struck by the horse and the front wheel of the car, and had his right arm injured in such a manner as to cause amputation above the elbow necessary. The accident happened on August 14, 1886.

Braddock and Turtle Creek.

Year ending December 31, 1886.

Officers.	Residences.
David Mackey, President,	Turtle Creek, Allegheny county, Pa.
Watkin Y. Williams, Secretary,	Braddock, Allegheny county, Pa.
Directors.	Residences.
Watkin Y. Williams,	Braddock, Allegheny county, Pa.
G. T. E. Stamets,	Braddock, Allegheny county, Pa.
Thomas McDonald,	Braddock, Allegheny county, Pa.
W. H. Simmons,	Turtle Creek, Allegheny county, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$15,000	00
Amount subscribed,	10,000	00
Number of shares issued,	200	
Amount paid in on each share,	50	00
Par value of each share,	50	00

Bradford and Kendall.

Year ending December 31, 1886.

Directors.	Residences.
James Broder, President,	Bradford, Pa.
G. H. Moon, Secretary,	Bradford, Pa.
E. Parsons, Treasurer,	Bradford, Pa.
E. Parsons, General Manager,	Bradford, Pa.
General offices at Bradford, Pa.	

Officers.	Residences.
E. Parsons,	Bradford, Pa.
T. L. Higgins,	Fredonia, N. Y.
N. B. Parsons,	Bradford, Pa.
James Broder,	Bradford, Pa.
G. H. Moon,	Bradford, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$12,000	00
Amount authorized by votes of company,	12,100	00
Amount subscribed,	12,100	00
Amount now paid in,	12,100	00
Number of shares issued, 242		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt,	\$12,100	00
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COST OF ROAD AND EQUIPMENT.

Construction,	\$12,595	84
Equipment,	5,553	57
Total cost,	\$18,149	41

CHARACTERISTICS OF ROAD.

Length of road laid,	8,070 feet.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	38 lbs.
Number of car houses, shops and stables,	2
Number of depots,	2
Number of first-class passenger cars,	3
Average value of each,	\$300
Number of passengers that may be seated in each car,	20
Number of horses and mules owned by the company,	4
Average value of each, including harness,	\$90
Value of real estate held, exclusive of roadway,	\$800
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	6,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	3
Number of trips each day,	30
Number of miles traveled by each horse daily,	12
Average time consumed by cars in passing over the road,	30 minutes.
Material of foundation upon which track is laid: Plank and stone.	

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1885,	10,094	July, 1886,	9,300
December, 1885,	8,790	August, 1886,	8,274
January, 1886,	7,489	September, 1886,	6,627
February, 1886,	7,362	October, 1886,	6,305
March, 1886,	8,708	November, 1886,	5,950
April, 1886,	8,340	December, 1886,	8,146
May, 1886,	9,625		
June, 1886,	9,103	Total,	114,113

RATE OF FARE FOR PASSENGERS.

Single fare, 5 cents.

EXPENSES.

These items are all included in operating and expense accounts.

RECEIPTS.

MONTHS.	Passengers.	
November, 1885,	\$504	70
December, 1885,	439	48
January, 1886,	374	45
February, 1886,	368	10
March, 1886,	435	40
April, 1886,	417	00
May, 1886,	481	25
June, 1886,	455	15
July, 1886,	465	00
August, 1886,	413	70
September, 1886,	331	35
October, 1886,	315	25
November, 1886,	297	50
December, 1886,	407	30
Total,	\$5,705	63

SUMMARY OF PAYMENTS.

For equipment,	\$585	00
For maintaining the road or real estate of the corporation, and oper- ating the road,	3,394	85
For dividends,	360	00
Miscellaneous expense,	797	04
Total,	\$5,136	89

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction account,	\$12,595	84
Sundry expenses,	19,352	91
Property account,	5,553	57
Dividends paid,	9,312	00
	\$46,814	32
Cash on hand,	798	62
	\$47,612	94
Liabilities.		
Capital stock,	\$12,000	00
Stock authorized by vote,	100	00
Receipts of road,	35,512	94
	\$47,612	94

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: May, 1886, 3 per cent.

Paid in dividends, cash,	\$360 00
Balance for the year, or surplus,	798 62
Surplus at commencement of the year,	1,174 06
Surplus invested as follows: Cash and loans,	798 62

Central.

Year ending December 31, 1886.

Officers.	Residences.
George I. Whitney, President,	Pittsburgh, Pa.
F. L. Stephenson, Secretary and Treasurer,	Pittsburgh, Pa.
R. G. Herron, General Superintendent,	Pittsburgh, Pa.
General offices at Pittsburgh, Pa.	

Directors.	Residences
R. K. Wilson,	Leetsdale, Pa.
L. Halsey Williams,	Leetsdale, Pa.
James H. Reed,	Pittsburgh, Pa.
Jesse H. Lippineott,	New York, N. Y.
R. G. Herron,	Pittsburgh, Pa.
George I. Whitney,	Pittsburgh, Pa.
F. L. Stephenson,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued,	2,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (due 1889, bear interest at 6 per cent., which is payable February and August), amount,	\$15,000	00
Bonds (due 1904, bear interest, which is payable May and November), amount,	4,000	00
Total amount of funded debt,	\$19,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$24,986	37
Total amount of unfunded debt,	24,986	37
Total amount of funded and unfunded debt,	\$43,986	37
Funded debt as per last report,	\$19,000	00
Unfunded debt as per last report,	21,124	90
Total cash realized from capital stock and debt,	\$143,986	37

COST OF ROAD AND EQUIPMENT.

Construction,	\$98,660	21
Equipment,	42,426	55
Total cost,	\$141,086	76

CHARACTERISTICS OF ROAD.

Length of road laid,	3 miles.
Length of double track, including sidings,	2½ miles.
Gauge of road,	5 ft. 2½ ins.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1
Number of depots,	2
Number of first-class passenger cars,	13
Average value of each,	\$600 00
Number of second-class passenger cars,	2
Average value of each,	\$300 00
Number of passengers that may be seated in each car,	18 and 14
Number of other cars,	2
Number of horses and mules owned by the company,	97
Average value of each, including harness,	\$125 00
Value of real estate held, exclusive of roadway,	15,500 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	9
Number of miles traveled by each horse daily,	18
Average time consumed by cars in passing over the road,	72 minutes.

Material of foundation upon which track is laid: Ties and stringers.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Corner Thirty-third street and Herron avenue; Herron to Centre avenue, Fulton street, Wylie avenue, Fifth avenue, Grant street, Third avenue, Market street, Fourth avenue, Grant street. Connects with Pittsburgh, Oakland and East Liberty, South Side, Second Avenue, Pittsburgh and Birmingham and Transverse Railroad Companies.

Monthly Statement of Passengers (all Classes), Carried in Cars for the Year.

January, 1886,	57,588	August, 1886,	76,271
February, 1886,	56,108	September, 1886,	80,086
March, 1886,	53,107	October, 1886,	83,133
April, 1886,	63,170	November, 1886,	78,668
May, 1886,	78,272	December, 1886,	83,273
June, 1886,	61,500		
July, 1886,	80,475	Total,	851,651

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 100 sold for,	\$4 75

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$2,720	45
Operating the Road.		
On account of horses,	2,095	00
Harness and repairs,	1,006	76
Repairs to cars,	1,505	52
Horse-shoeing,	1,952	47
Hay, straw, feed,	10,350	84
Offices expenses, stationery, depot expenses and salaries,	2,592	00
Insurance,	350	00
Watchmen, switchmen, hostlers, pay-roll,	7,055	55
General expense of stable,	1,814	09
Conductors and drivers,	8,311	40
Fluid, fuel, oil and gas,	230	60
Damage for injury of persons,	521	50
Total,	\$40,506	18

RECEIPTS.

MONTHS.	Passengers.	
January, 1886,	\$2,801	68
February, 1886,	2,742	34
March, 1886,	2,581	18
April, 1886,	3,073	58
May, 1886,	3,807	03
June, 1886,	3,006	42
July, 1886,	3,926	04
August, 1886,	3,730	21
September, 1886,	3,915	63
October, 1886,	4,076	29
November, 1886,	3,866	60
December, 1886,	4,112	05
Total,	\$41,639	05

SUMMARY OF PAYMENTS.

For construction,	\$1,838	05
For equipment,	1,000	00
For maintaining the road or real estate of the corporation, and operating the road,	40,506	18
For interest,	2,241	84
For municipal taxes,	914	45
Total,	\$46,500	52

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$98,660	21
Equipment,		42,426	55
Profit and loss,		2,899	61
		\$143,986	37
Liabilities.			
Capital,		\$100,000	00
Funded debt,		19,000	00
Unfunded debt,		24,986	37
		\$143,986	37

ACCIDENTS.

Child of J. Mangis, two years old, killed in October.

Chester Street.

Year ending December 31, 1886.

Officers.	Residences.
E. Mitchell Cornell, President,	Chester, Pa.
Hugh Shaw, Vice President,	Chester, Pa.
William S. Blakeley, Secretary,	Chester, Pa.
Samuel H. Seeds, Treasurer,	Chester, Pa.
General offices at Chester, Pa.	
Directors.	Residences.
J. Frank Black,	Chester, Pa.
William S. Blakeley,	Chester, Pa.
Samuel A. Dyer,	Chester, Pa.
Thomas J. Houston,	Chester, Pa.
George B. Lindsay,	Chester, Pa.
Hugh Shaw,	Chester, Pa.
Richard Peters, Jr.,	ThurLOW, Pa.
J. Lewis Crozer,	Upland, Pa.
E. Mitchell Cornell,	Chester, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount subscribed,	80,000	00
Amount now paid in,	80,000	00
Number of shares issued,	1,600	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Now building a new branch and cannot just say how we will stand,
but propose no debt.
Total cash realized from capital stock and debt, . . . \$80,000 00

CHARACTERISTICS OF ROAD.

Length of road laid,	5¼ miles.
Gauge of road,	5 ft. 7¼ in.
Weight of rail per yard on main track,	40 and 47 lbs.
Number of car houses, shops and stables,	5
Number of first-class passenger cars,	14
Average value of each,	\$600 00
Number of second-class passenger cars,	Snow sweeper.
Average value of each,	\$700 00
Number of passengers that may be seated in each car,	16
Number of horses and mules owned by the company,	66
Average value of each, including harness,	\$150 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,200
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	6
Number of trips each day,	95
Number of miles traveled by each horse daily,	19 to 25
Average time consumed by cars in passing over the road,	60 to 75 min.
Material of foundation upon which track is laid: Wood stringers and ties on gravel.	

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Mill No. 2, Upland; Upland avenue to Fifteenth street, to Edgmont avenue, to Market street Third street, to Clayton street; from Edgmont avenue, on Welch street, to Sixth street, to Edgmont avenue, and on Market, from Third street to Front street.

Now building additional railway.

Monthly Statement of Passengers, (all Classes) Carried in Cars for the Year.

January, 1886,	47,567	August, 1886,	76,723
February, 1886,	43,282	September, 1886,	76,257
March, 1886,	52,695	October, 1886,	75,248
April, 1886,	58,701	November, 1886,	67,571
May, 1886,	72,052	December, 1886,	62,755
June, 1886,	68,351		
July, 1886,	78,504	Total,	779,706

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.				
Repairs of road bed and railway,			\$3,191	90
Repairs of buildings,			107	86
Taxes on real estate,			210	68
Total,			\$3,510	44
Operating the Road.				
On account of horses,			\$1,194	55
Harness and repairs,			261	71
Repairs to ears,			786	02
Horse shoeing,			882	78
Hay, straw, feed,			6,204	36
Office expenses, stationery and depot expenses,			88	60
Salaries,			1,937	50
Insurance,			170	00
Watchmen, switchmen, hostlers, pay-roll,			4,541	25
General expense of stable,			495	98
Conductors and drivers,			5,832	92
Fluid, fuel, oil and gas,			171	76
Damage for injury of persons,			321	75
Total,			\$22,889	18

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.
January, 1886, . .	\$2,162	19					
February, 1886, . .	1,967	41					
March, 1886, . . .	2,395	27					
April, 1886, . . .	2,668	26					
May, 1886,	3,275	11					
June, 1886,	3,106	93					
July, 1886,	3,568	43					
August, 1886, . . .	3,487	46					
September, 1886, .	3,466	28					
October, 1886, . .	3,420	44					
November, 1886, .	3,071	47					
December, 1886, .	2,852	54					
Total,	\$35,441	79	\$503	96	\$50	00	\$35,995 75

SUMMARY OF PAYMENTS.

For construction, unfinished railway and equipment,	\$12,615	71
For maintaining the road or real estate of the corporation, and operating the road,	26,377	92
Dividends,	6,400	00
Municipal and county taxes,	210	68
State taxes,	580	11
Total,	\$46,184	42

GENERAL BALANCE SHEET, 1886.

Assets			
Construction—real estate,	\$21,107	42	
Construction—roadway,	56,442	02	
Construction—equipment,	25,873	57	
Cash,			
	\$103,423		01
	2,003		40
	\$105,426		41

GENERAL BALANCE SHEET—Continued.

Liabilities.			
Capital stock,		\$80,000	00
Profit and loss,		19,126	41
Incurred for construction, (temporary,)		6,360	00
		\$105,426	41

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January, 1886, four per cent.; July, 1886, four per cent.

Paid in dividends, cash, \$6,400 00

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.	1	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	1

Citizens.

Year ending October 31, 1886.

Officers.

John G. Holmes, President,	Pittsburgh, Pa.
Charles M. Gormly, Secretary,	Pittsburgh, Pa.
James J. Donnell, Treasurer,	Pittsburgh, Pa.
Murry A. Verner, General Superintendent,	Pittsburgh, Pa.

Residences.

Directors.

John G. Holmes,	Pittsburgh, Pa.
James Verner,	Pittsburgh, Pa.
James J. Donnell,	Pittsburgh, Pa.
Joshua Rhodes,	Pittsburgh, Pa.
Wilson McCandless,	Pittsburgh, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$200,000	00
Amount authorized by votes of company,	200,000	00
Amount subscribed,	200,000	00
Amount now paid in, common,	200,000	00
Number of shares issued, 4,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Fifty bonds (due July 1, 1900, bear interest at five per cent., which is payable semi-annually), amount,	\$50,000	00
Total amount of funded debt,	50,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	\$6,000	00
Debt incurred for any other purpose, and for what: Mortgages,	12,000	00
Total amount of unfunded debt.	18,000	00
Total amount of funded and unfunded debt,	\$68,000	00
Funded debt as per last report,	\$50,000	00
Unfunded debt as per last report,	27,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$164,209	54
Equipment,	87,120	00
Total cost,	\$251,329	54

CHARACTERISTICS OF ROAD.

Length of road laid,	9 miles.
Length of double track, including sidings,	18 miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	47 and 52 lbs.
Number of car houses, shops and stables,	5
Number of depots,	3
Number of first-class passenger cars,	89
Average value of each,	\$700 00
Number of second class passenger cars,	18
Average value of each,	\$500 00
Number of passengers that may be seated in each car,	16, 18 and 22
Number of other cars,	15
Number of horses and mules owned by the company,	559
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	\$115,933 34
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6
Number of trips each day,	369
Number of miles traveled by each horse daily,	19½
Average time consumed by cars in passing over the road,	35 minutes.
Material of foundation upon which track is laid : Pine stringers and ties. Gravel and clay bed.	

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From Sixth street, on Penn avenue and Butler street, to Bridge, and across Allegheny river to Sharpsburg, also along Penn avenue, from Butler street to East Liberty.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1885,	393,315	June, 1886,	445,077
December, 1885,	412,694	July, 1886,	453,171
January, 1886,	357,740	August, 1886,	589,709
February, 1886,	347,378	September, 1886,	573,076
March, 1886,	400,531	October, 1886,	630,532
April, 1886,	417,094		
May, 1886,	470,055	Total,	5,490,372

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in slips of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.				
Repairs of roadbed and railway,			\$8,649	72
Repairs of buildings,			918	57
Taxes on real estate,			2,098	04
Total,			\$11,666	33
Operating the Road.				
On account of horses,			13,108	20
Harness and repairs,			2,068	98
Repairs to cars and depreciation,			10,945	71
Horse shoeing,			8,695	39
Hay, straw and feed,			33,814	52
Office expenses, stationery and depot expenses,			6,349	10
Salaries,			7,454	20
Insurance,			1,534	90
Watchmen, switchmen, hostlers, pay-roll,			29,428	80
General expense of stable and horses,			986	06
Conductors and drivers,			57,207	75
Fuel, oil and gas,			1,802	12
Damage for injury of persons,			180	75
Total,			\$185,242	81

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
November, 1885,	\$17,994	15	\$91	66					\$18,085	81
December, 1885,	13,626	15	175	00			\$7	77	18,808	92
January, 1886,	16,271	90	185	00			66	00	16,522	90
February, 1886,	15,760	92	157	49	\$325	00			16,243	41
March, 1886,	18,390	05	115	83					18,505	88
April, 1886,	18,864	75	186	83			84	31	19,135	89
May, 1886,	21,510	60	165	83					21,676	43
June, 1886,	20,257	95	65	83	25	00			20,348	78
July, 1886,	21,496	60	165	83			752	46	22,414	89
August, 1886,	26,505	17	115	83			115	36	26,736	36
September, 1886,	28,286	00	145	83	50	00			28,481	83
October, 1886,	31,452	94	224	83	37	50	2,878	66	34,593	93
Total,	\$255,417	18	\$1,795	79	\$437	50	\$3,904	56	\$261,555	03

SUMMARY OF PAYMENTS.

For construction,	\$6,561	43
For maintaining the road or real estate of the corporation, and operating the road,	185,242	81
For interest,	3,783	33
For dividends,	18,000	00
For new passenger cars,	17,390	00
For payments to loan account,	9,000	00
For miscellaneous,	2,188	87
For municipal taxes,	5,526	75
For State taxes,	2,768	47
Total,	\$250,461	66

N. B.—This company has been operating the Transverse Passenger Railway Company since August 1, 1886, under lease, and consequently the accounts are complicated in some points.

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$164,209	54
Equipment,	87,120	00
Real estate,	115,933	34
Cash,	9,737	93
Material on hand,	2,266	50
Miscellaneous,	1,015	68
Sharpsburg and Lawrenceville bridge stock,	2,200	00
	\$382,482	99
Liabilities.		
Capital stock,	\$200,000	00
Bonds,	50,000	00
Mortgages,	12,000	00
Bills payable,	6,000	00
Book accounts,	607	00
Surplus fund,	113,875	99
	\$382,482	99

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year : May 1, 1886, five per cent.; November 1, 1886, four per cent.

Paid in dividends, cash,	\$18,000	00
Balance for the year or surplus,	44,044	80
Surplus at commencement of the year,	69,831	19
Total surplus,	\$113,875	99

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	1	.....	.....	1	1	2	2

John Coyne (child of three years) killed September 23, 1886, by being run over.

Oscar Brown (man) stepped off front platform of moving car, November 6, 1886, run over and died from the effects.

Dennis Behan (man) thrown off at curve, slightly injured.

John Buckley (boy) had his hand hurt.

Citizens.

Year ending December 31, 1886.

Officers.

John McCarthy, President,	Philadelphia, Pa.
John Q. Adams, Seeretary and Treasurer,	Philadelphia, Pa.
Henry C. Keen, General Superintendent,	Philadelphia, Pa.

Residences.

General offices at north-west corner Twelfth and Susquehanna avenue, Philadelphia, Pa.

Directors.

Charles E. Ellis,	Philadelphia, Pa.
John H. Mellwain,	Philadelphia, Pa.
Charles T. Colladay,	Philadelphia, Pa.
Richard M. Hartley,	Philadelphia, Pa.
Bolton Winpenny,	Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	192,500	00
Amount now paid in, common,	192,500	00
Number of shares issued,	10,000	
Amount paid in on each share, \$20 on 8,500 shares ; \$15 on 1,500 shares.		
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt, . . . \$192,500 00

COST OF ROAD AND EQUIPMENT.

Construction,	\$131,202	38
Equipment,	187,932	19
Total cost,	\$319,134	57

CHARACTERISTICS OF ROAD.

Length of road laid,	about 10½ miles.
Gauge of road,	5 ft. 2 ins.
Weight of rail per yard on main track,	45 and 47 lbs.
Number of car houses, shops and stables, 2 car houses, 3 shops, 5 stables,	10
Number of depots,	2
Number of first-class passenger cars,	65
Average value of each,	\$500 00
Number of second-class passenger cars,	21
Average value of each,	\$250 00
Number of passengers that may be seated in each car,	22
Number of other cars, 2 snow ploughs, 4 sweepers,	6
Number of horses and mules owned by the company,	459
Average value of each, including harness,	\$75 00
Value of real estate held, exclusive of roadway,	\$183,216 57
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour),	6
Number of trips each day, (week days), 325; number of trips Sundays, 194.	
Number of miles traveled by each horse daily,	21
Average time consumed by cars in passing over the road,	95 minutes.

Material of foundation upon which track is laid: Yellow pine stringers and cross-ties, on gravel.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From depot, at Twelfth and Susquehanna avenue; east, on Susquehanna avenue to Eleventh, down Eleventh to Diamond; east, on Diamond to Tenth, down Tenth to Mifflin; west, on Mifflin to Twelfth, up Twelfth to Wharton; east, on Wharton to Eleventh, up Eleventh to Colona; west, on Colona to depot on Twelfth street. Branch road, up Eleventh from Nevada to Cambria, down Eleventh to Cumberland; east, on Cumberland to Tenth, down Tenth to Diamond.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	472,691	August, 1886,	432,614
February, 1886,	428,041	September, 1886,	502,086
March, 1886,	494,696	October, 1886,	556,433
April, 1886,	523,888	November, 1886,	543,995
May, 1886,	531,369	December, 1886,	579,061
June, 1886,	494,170		
July, 1886,	457,148	Total,	6,016,192

RATE OF FARE FOR PASSENGERS.		
Single fare,		6 cents.
Exchange tickets,		9 cents.
Tickets in packages of four sold for,		24 cents.

EXPENSES.		
Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$11,196	32
Repairs of buildings,	2,702	46
Taxes on real estate,	1,020	48
Total,	\$14,919	26
Operating the Road.		
On account of horses,	\$19,641	00
Harness and repairs,	2,079	36
Repairs to cars,	11,545	16
Horse-shoeing,	7,397	80
Hay, straw and feed,	47,666	04
Office expenses and depot expenses, included in miscellaneous.		
Salaries and wages,	133,713	82
Insurance,	1,215	00
Watchmen, switchmen, hostlers, pay-roll, included in salaries and wages.		
General expenses of stable, included in drugs and medical attendance and wages.		
Conductors and drivers, included in salaries and wages.		
Oil and gas,	1,359	03
Damage for injury of persons,	365	01
Total,	\$239,901	48

The following expenditures were made and not included in the foregoing sum of \$239,901 48:		
Royalty on registers,	\$1,871	30
Drugs and medical attendance,	797	57
Printing and stationery,	1,548	22
Examination by detectives,	482	60
City license for cars,	2,000	00
City tax on dividends,	9,000	00
City tax on horses,	437	06
Water rent,	385	25
State taxes,	10,002	69
Miscellaneous expenses,	1,632	40
Total,	\$268,058	63

RECEIPTS.									
MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.
January, 1886,	\$25,129	36					\$7,522	00	\$32,651
February, 1886,	22,799	80	\$1	00	\$663	00	6,958	00	30,421
March, 1886,	26,211	74					7,990	00	34,201
April, 1886,	27,523	31					8,452	00	35,975
May, 1886,	28,023	67			778	10	8,608	00	37,409
June, 1886,	25,215	38					9,227	26	34,442
July, 1886,	23,403	18					8,602	00	32,095
August, 1886,	22,305	62			791	25	8,608	00	31,704
September 1886,	25,894	76					8,404	00	34,298
October, 1886,	28,915	41					8,608	00	37,523
November, 1886,	28,477	88			806	00	8,404	00	37,687
December, 1886,	30,390	30	251	00			9,532	07	40,173
Total, . . .	\$314,290	41	\$252	00	\$3,038	35	\$101,005	33	\$418,586

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$212,394	59
For dividends,	170,000	00
For new passenger cars and horses,	31,186	16
For miscellaneous,	1,632	40
For municipal taxes,	12,842	79
For State taxes,	10,002	69
Total,	\$438,058	63

NOTE.—Of the receipts from other sources \$98,118 00 were received from Empire Passenger Railway Company for rent of cars under the lease.

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction, equipment and real estate,	\$502,351	14
Surplus fund,	33,862	72
Total,	\$536,213	86
Liabilities.		
Capital stock,	\$192,500	00
Surplus, reserve and profit and loss, all of which, except \$33,862 72 has been expended in construction.		
Equipment and real estate,	343,713	86
Total,	\$536,213	86

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 1, 1886, three dollars per share; February 13, 1886, one dollar and fifty cents per share; April 1, 1886, three dollars per share; July 1, 1886, three dollars per share; October 1, 1886, five dollars per share; November 17, 1886, two dollars per share.

Paid in dividends, cash,	\$170,000	00
Balance for the year, or surplus,	33,862	72
Surplus at commencement of the year,	55,475	26
Total surplus,	33,862	72
Cash,	33,862	72

City.

Year ending December 31, 1886.

Officers.

John P. Levan, President,	Altoona, Pa.
L. B. Reifsneider, Secretary and Treasurer,	Altoona, Pa.
John J. Buch, Superintendent,	Altoona, Pa.

Residences.

General offices at Altoona, Pa.

Directors.	Residences.
John P. Levan,	Altoona, Pa.
William Murray,	Altoona, Pa.
David Kock,	Altoona, Pa.
Andrew Kipple,	Altoona, Pa.
George A. McCormick,	Altoona, Pa.
A. J. Anderson,	Altoona, Pa.
C. A. Wood,	Altoona, Pa.
James Lowther,	Bellwood, Pa.
H. S. Frank,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$68,000	00
Amount authorized by votes of company,	68,000	00
Amount subscribed,	68,000	00
Number of shares issued,	1,360	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$45,754	00
Equipment,	22,245	00
Total cost,	\$68,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	3 m., 1,389 $\frac{1}{3}$ ft.
Length of double track, including sidings,	3 m., 2,674 $\frac{5}{8}$ ft.
Gauge of road,	5 ft. 3 in.
Weight of rail per yard on main track, 14,676 $\frac{11}{16}$ feet iron rail, 43 pounds; 3,847 feet steel rail, 45 pounds.	
Number of car houses, shops and stables, combining depot,	4
Number of first class passenger cars, (10 one-horse and 2 two-horse cars).	12
Average value of each,	\$500 00
Number of summer passenger cars,	5
Average value of each,	\$400 00
Number of passengers that may be seated in each car, 14 in one-horse cars; 22 in two-horse cars; 35 in summer cars; average, 23 $\frac{2}{3}$.	
Number of horses and mules owned by the company,	39
Average value of each, including harness,	\$100 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,750
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour),	5
Number of trips each day,	12
Number of miles traveled by each horse daily, average,	17

Average time consumed by cars in passing over the road, on main line, 1 hour, 12 minutes ; on Seventh avenue extension, 24 minutes.

Material of foundation upon which track is laid : Yellow pine sills and stringers, sand, gravel, cinder and broken stone.

Describe the route of your road in detail, giving the streets occupied and connections with other roads : Commencing at city line and Chestnut avenue ; west along and over Chestnut avenue to Eleventh street ; south along and over Eleventh street to Eleventh avenue ; west along and over Eleventh avenue to Bridge street ; south along and over Bridge street to Seventeenth street ; south along and over Seventeenth street to Eighth avenue ; east along and over Eighth avenue to Fourth street ; northward along and over Fourth street one hundred and ten feet. The Seventh avenue extension intersects main line at Eighth and Seventeenth street ; eastward over Seventeenth street to Seventh avenue ; westward over Seventh avenue to Twenty-fifth street, terminus of road.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1885,	19,206	July, 1886,	40,450
December, 1885,	17,176	August, 1886,	37,665
January, 1886,	14,722	September, 1886,	42,865
February, 1886,	16,159	October, 1886,	30,654
March, 1886,	19,007	November, 1886,	25,012
April, 1886,	21,574	December, 1886,	23,587
May, 1886,	30,395		
June, 1886,	30,790	Total,	369,262

RATE OF FARE FOR PASSENGERS.

Single fare,	5
Tickets in packages of 25 sold for (workmen), . . .	\$1 00

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$426	00
Repairs of buildings,	28	05
Total,	\$454	05
Operating the Road.		
On account of horses,	\$450	00
Harness and repairs,	82	27
Repairs to cars,	37	98
Horse-shoeing,	831	95
Hay, straw, feed,	3,047	13
Office expenses, stationery and depot expenses,	30	48
Salaries,	1,655	07
Insurance,	20	49
Watchmen, switchmen, hostlers, pay-roll,	2,165	75
General expense of stable,	377	27
Conductors and drivers,	4,975	30
Fluid, fuel, oil and gas,	154	46
Total,	\$14,282	20

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
November, 1885,	\$925	21	\$6	66	\$10	30	\$942	17
December, 1885, .	827	43	6	68	84	84	918	95
January, 1886, . .	706	62	6	67	300	00	1,013	29
February, 1886, .	777	66	6	67	100	00	884	33
March, 1886, . . .	890	61	8	42	475	00	1,374	03
April, 1886, . . .	1,046	36	6	67	48	39	1,101	42
May, 1886,	1,461	90	6	66			1,468	56
June, 1886,	1,488	35	6	67			1,495	02
July, 1886,	1,959	14			22	14	1,981	28
August, 1886, . . .	1,831	71			18	22	1,849	93
September, 1886, .	2,111	18			21	83	2,133	01
October, 1886, . .	1,455	03			18	26	1,473	29
November, 1886, .	1,223	25			6	64	1,229	89
December, 1886, .	1,139	26			30	17	1,169	43
Total,	\$17,843	71	\$55	10	\$1,135	79	\$19,034	60

SUMMARY OF PAYMENTS.

For construction,	\$14,961	49
For equipment,	35	28
For new horses,	450	00
For payments to loan account,	800	00
For miscellaneous, insurance, rent, &c.,	258	49
For municipal taxes,	Unpaid.	
For State taxes,	315	82
Total,	\$16,821	08

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$45,754	63	
Equipment,	22,245	37	
Hay and feed,	530	00	
Coal, oil, &c.,	105	00	
Wheels, castings, &c.,	860	00	
Manure and scrap,	25	00	
Due from sale tickets,	40	00	
Cash balance on hand,	362	80	
	\$69,922	80	
Liabilities.			
Capital stock,	\$68,000	00	
Liabilities,	532	00	
Balance,	1,390	80	
	\$69,922	80	

Coalville.

Year ending November 30, 1886.

<i>Officers.</i>		<i>Residences.</i>
George W. Kirkendall, President,		Wilkes-Barre, Pa.
George Loveland, Secretary and Treasurer,		Wilkes-Barre, Pa.
A. S. Orr, General Superintendent,		Wilkes-Barre, Pa.

<i>Directors.</i>		<i>Residences.</i>
George W. Kirkendall,		Wilkes-Barre, Pa.
Elias Robins,		Wilkes-Barre, Pa.
John G. Wood,		Wilkes-Barre, Pa.
Isaac M. Thomas,		Wilkes-Barre, Pa.
E. Troxell,		Wilkes-Barre, Pa.

CAPITAL STOCK.

Amount authorized by law, with privilege of increasing,	\$50,000	00
Amount authorized by votes of company,	63,000	00
Amount subscribed,	62,675	00
Amount now paid in, common,	62,675	00
Number of shares issued,	626	
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.		
Bonds (due April 22, 1885, bear interest at six per cent.), amount,	\$12,000	00
Total amount of funded debt,	\$12,000	00
Unfunded Debt.		
Total amount of unfunded debt,	1,339	03
Total amount of funded and unfunded debt,	\$13,339	03
Funded debt as per last report,	\$12,500	00
Unfunded debt as per last report,	254	87

COST OF ROAD AND EQUIPMENT.

Construction,	\$38,348	76
Equipment,	8,568	25
Total cost,	\$46,917	01

CHARACTERISTICS OF ROAD.

Length of road laid,	2½ miles.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	20 and 34 lbs.
Number of car houses, shops and stables (under same roof),	1 each.
Number of depots (under same roof with car house),	1
Number of first-class passenger cars,	3
Average value of each,	\$375 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	12

Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway, cost of, including furniture,	27,049 89
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,045
Average rate of speed adopted by passenger cars, including stops, miles per hour,	4
Number of trips each day,	20
Number of miles traveled by each horse daily,	26
Average time consumed by cars in passing over the road,	45 minutes.

Material of foundation upon which track is laid: Twenty pound rails on cross ties, 34 pound rails on stringers.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Commencing near the depot of the Lehigh and Susquehanna railroad, at Ashley, it runs thence through the borough of Ashley, and along the back road, through the township of Hanover, to the city of Wilkes-Barre; thence along Hazle avenue to Washington street, and thence along Washington street to East Market street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.			
December, 1885,	8,294	July, 1886,	7,725
January, 1886,	6,156	August, 1886,	7,265
February, 1886,	6,296	September, 1886,	7,020
March, 1886,	7,241	October, 1886,	6,845
April, 1886,	8,128	November, 1886,	7,648
May, 1886,	7,625		
June, 1886,	6,756	Total,	86,999

RATE OF FARE FOR PASSENGERS.
Single fare: Five cents to Dana street; 7 cents to Stanton street; 8 cents to Paint street; 10 cents to Newton and Ashley.
Tickets in packages of 25 sold for \$1 00 to Dana street.

EXPENSES.		
Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$1,614	01
Repairs of buildings,	76	65
Taxes on real estate,	116	86
Total,	\$1,807	52
Operating the Road.		
On account of horses,	\$690	00
Harness and repairs,	104	18
Repairs to cars,	414	76
Horse shoeing,	211	23
Hay, straw, feed,	1,395	54
Office expenses, stationery and depot expenses,	3	00
Salaries,	745	00
Insurance,	97	50
General expense of stable,	406	18
Conductors and drivers,	1,352	00
Fluid, fuel, oil and gas,	36	70
Total,	\$7,263	61

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
December, 1885, . . .	\$716	63	..	..	..	..	..	..	\$716	63
January, 1886, . . .	539	27	\$82	00	..	..	..	..	621	27
February, 1886, . . .	536	60	5	00	..	..	..	..	541	60
March, 1886, . . .	634	40	..	..	..	..	..	..	634	40
April, 1886, . . .	707	45	..	..	..	..	..	..	707	45
May, 1886, . . .	655	70	..	..	..	..	..	..	655	70
June, 1886, . . .	572	05	..	..	\$7	50	\$87	42	666	97
July, 1886, . . .	653	05	100	00	..	..	..	..	753	05
August, 1886, . . .	621	95	..	..	..	..	..	..	621	95
September, 1886, . .	590	15	..	..	..	..	..	..	590	15
October, 1886, . . .	592	25	..	..	..	..	..	..	592	25
November, 1886, . .	665	55	129	50	..	..	193	35	988	40
Total,	\$7,485	05	\$316	50	\$7	50	\$280	77	\$8,089	82

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$7,263	61
For interest,	730	00
For payments to loan account,	500	00
For miscellaneous,	10	55
For State taxes,	63	12
Total,	\$8,567	28

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$38,348 76 }	\$46,917	01
Equipment,	8,568 25 }		
Real estate (cost of, including furniture),		27,049	81
Interest dividends in 1870, 1871 and 1872,		6,211	48
Inventory of articles not included in above,		230	00
Cash in bank,		963	56
		\$81,391	86
Liabilities.			
Capital stock,		\$62,675	00
Balance due on mortgage,		12,000	00
Floating debt,		1,339	03
Profit and loss,		5,377	83
		\$81,391	86

Continental.

Year ending December 31, 1886.

Officers.	Residences.
William L. Elkins, President,	Philadelphia, Pa.
J. B. Peddle, Secretary and Treasurer,	Philadelphia, Pa.
General offices at No. 423 Walnut street, Philadelphia.	

Directors.	Residences.
P. A. B. Widener,	Philadelphia, Pa.
Clay Kemble,	Philadelphia, Pa.
George W. Elkins,	Philadelphia, Pa.
William J. Elliott,	Philadelphia, Pa.
George D. Widener,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	580,000	00
Amount now paid in, common,	580,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	29	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Coupon bonds, (due July, 1903, bear interest at 6 per cent.,) amount,	\$350,000	00
Total amount of funded debt,	\$350,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$350,000	00
Funded debt as per last report, \$350,000	00	
Total cash realized from capital stock and debt,	930,000	00

CHARACTERISTICS OF ROAD.

Included in report of the Philadelphia Traction Company.

RECEIPTS.

Received from Philadelphia Traction Company as rental, \$120,000 00

SUMMARY OF PAYMENTS.

Dividends, January, 1886, \$60,000; July, 1886, \$60,000, \$120,000 00

Total, \$120,000 00

East Harrisburg.

Year ending December 31, 1886.

Officers.	Residences.
W. J. Calder, President,	Harrisburg, Pa.
Wm. E. Bailey, Vice President,	Harrisburg, Pa.
Frank R. Leib, Secretary,	Harrisburg, Pa.
T. D. Greenawalt, Treasurer,	Harrisburg, Pa.
George V. Corl, General Superintendent.	Harrisburg, Pa.
General offices at Harrisburg, Pa.	
Directors.	Residences.
W. J. Calder,	Harrisburg, Pa.
John Hoffer,	Harrisburg, Pa.
J. B. Ewing,	Harrisburg, Pa.
C. E. H. Brelsford,	Harrisburg, Pa.
W. E. Bailey,	Harrisburg, Pa.
Simon Duey,	Harrisburg, Pa.
Jacob Haehnlen,	Harrisburg, Pa.
T. D. Greenawalt,	Harrisburg, Pa.
Frank R. Leib,	Harrisburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued,	194	
Amount paid in on each share,	50	00
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Length of road laid,	About 5,900 ft.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	38 and 52 lbs.
Number of car houses, shops and stables,	2
Number of first-class passenger cars,	4
Average value of each,	\$650 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	12
Average value of each, including harness,	\$150 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	About 2,300
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	5
Number of trips each day,	32
Number of miles traveled by each horse daily,	About 32
Average time consumed by cars in passing over the road,	25 minutes.

Material of foundation upon which track is laid: Stone and dirt laid with cross-ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: On Chestnut to Third, to Walnut, to Filbert, to State; from Fourth street, on State to eastern limits of the city; Thirteenth street, from State to Derry; Derry, from Thirteenth to Eighteenth street; on Market, east of Pennsylvania canal to the eastern limits of the city; on Eleventh street, from State to southern limits of the borough of Steelton, Pa., over what is known as Middleton turnpike. Only a small portion of the line completed. No connections with other roads,

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1886, five days,	79.63
December, 1886,	299.39

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
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Owing to the line being incomplete and only a small portion operated since November 25, 1886, and not being aware that a report was necessary for this year, the accounts are so kept with a view of making a full report in 1887, I cannot give further information.

Easton and South Easton.

Year ending January 1 to May 31, 1886.

Officers.	Residences.
H. A. Sage, President,	Easton, Pa.
H. W. Cooley, Secretary and Treasurer,	Easton, Pa.
Elisha Burwell, General Superintendent,	South Easton, Pa.
General offices at 348 Northampton street, Easton, Pa.	

Directors.	Residences.
J. H. Holt,	Easton, Pa.
J. N. Hutchinson,	Easton, Pa.
Charles Seitz,	Easton, Pa.
Charles Stewart,	Easton, Pa.
Gamble Young,	South Easton, Pa.
John I. Kinsey,	South Easton, Pa.
Peter S. Beidler,	South Easton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$75,000	00
Amount authorized by votes of company,	29,562	50
Amount subscribed,	29,562	50
Amount now paid in, common,	29,562	50
Number of shares issued,	1,182½	
Amount paid in on each share,	25	00
Par value of each share,	25	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$12,499 05	
Total amount of unfunded debt,	\$12,499	05
Unfunded debt as per last report,	\$12,499 05	

COST OF ROAD AND EQUIPMENT.

Construction,	\$18,960	05
Equipment,	7,002	45
Total,	\$25,962	50

CHARACTERISTICS OF ROAD.

Length of road laid,	1½ miles.
Length of double track, including sidings,	¼ mile.
Gauge of road,	5 ft. 2 ins.
Weight of rail per yard on main track,	43 lbs.
Number of car houses and stables,	1 each.
Number of second-class passenger cars,	4

Average value of each,	\$100 00
Number of passengers that may be seated in each car: 20 in one, 14 in three.	
Number of horses and mules owned by the company,	19
Average value of each, including harness,	\$100 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, in- cluding stops (miles per hour),	4
Number of trips each day,	33
Number of miles traveled by each horse daily, . . .	24
Average time consumed by cars in passing over the road,	18 minutes.

Material of foundation upon which track is laid: Stringers and cross-ties.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Starting in South Easton, corner of Canal and Lehigh streets; thence by Canal street and public highway to the bridge crossing the Lehigh river; thence by Third street in Easton to Centre square.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	10,883	May, 1886,	11,570
February, 1886,	10,104		
Mareh, 1886,	10,697	Total,	53,726
April, 1886,	10,472		

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of 5 sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Taxes on real estate,		\$27	00
Total,		\$27	00
Operating the Road.			
On account of horses,		\$75	00
Repairs to ears,		20	89
Horse-shoeing,		122	46
Hay, straw, feed,		950	36
Office expenses, stationery and depot expenses,		107	99
Freight,		16	85
Watchmen, switchmen, hostlers, pay-roll,		275	00
General expenses of stable,		74	78
Conductors and drivers,		597	29
Fluid, fuel, oil and gas,		17	71
Total,		\$2,258	33

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
January, 1886,	\$598	97	\$86	51	\$685	48
February, 1886,	536	36	299	53	835	89
March, 1886,	559	76			559	76
April, 1886,	579	05			579	05
May, 1886,	619	08			619	08
Total,	\$2,893	22	\$386	04	\$3,279	26

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$2,285	33
For interest,	60	00
For payments to loan account,	741	73
Total,	\$3,087	06

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment account,	\$25,962	50	
Hay and feed,	100	00	
Lamps, oil and fixtures,	100	00	
Cash,	214	01	
Profit and loss,	15,685	04	
	\$42,061	55	
Liabilities.			
Capital stock,	\$29,562	50	
Floating debt,	12,499	05	
	\$42,061	55	

Easton, South Easton and West End.

June 1 to December 31, 1886.

Officers.

H. A. Sage, President,	Easton, Pa.
H. W. Cooley, Secretary and Treasurer,	Easton, Pa.
Elisha Burwell, General Superintendent,	South Easton, Pa.
General offices at 348 Northampton street, Easton Pa.	

Residences.

Directors.

Elisha Burwell,	South Easton, Pa.
Frederick Green,	Easton, Pa.
W. F. Disosway,	New York City.
H. A. Sage, Junior,	Easton, Pa.
Peter S. Beidler,	South Easton, Pa.
Winfield S. Hulick,	Easton, Pa.
Frank R. Sage,	Easton, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$125,000	00
Amount subscribed,	80,000	00
Amount now paid in,	80,000	00
Number of shares issued,	1,600	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$47,331 81	
Total amount of unfunded debt,	\$47,331	81
Total amount of funded and unfunded debt,	\$47,331	81

COST OF ROAD AND EQUIPMENT.

Construction,	\$110,225	00
Equipment,	20,210	13
Total cost,	\$130,435	13

CHARACTERISTICS OF ROAD.

Length of road laid,	3 ⁹⁰⁶ / ₁₀₀₀ miles.
Length of double track, including sidings,	1 ⁵⁹¹ / ₁₀₀₀ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses and stables,	1 each.
Number of first-class passenger cars,	7
Average value of each,	\$600 00
Number of second-class passenger cars,	4
Average value each,	\$100 00
Number of passengers that may be seated in each car. 20 in 1, 14 in 10	
Number of horses and mules owned by the company,	34
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	\$6,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500 lbs.
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour,)	5 miles.
Number of trips each day,	48 trips.
Number of miles traveled by each horse daily,	24 miles.
Average time consumed by cars in passing over the road,	40 minutes.

Material of foundation upon which track is laid: Stringers and cross-ties.

Describe the route of your road in detail, giving the streets occu-
pied and connections with other roads: Commencing at the grounds

of the Farmers' and Mechanics' Institute, in Palmer township; thence through Butler street to Sixteenth street to Washington street; thence through Washington street to Walnut street; thence through Walnut street to Sixth and Northampton streets; thence down Northampton street to Centre Square and Third street; thence down Third street to the bridge crossing the Lehigh river into South Easton; thence by Canal street and public highway to the Lehigh Valley railroad shops, corner of Canal and Lehigh streets, South Easton.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

June, 1886,	25,416	November, 1886,	19,285
July, 1886,	27,256	December, 1886,	23,041
August, 1886,	27,021		
September, 1886,	30,826	Total,	173,804
October, 1886,	20,959		

Rate of Fare for Passengers.

Single fare,	7 cents.
Tickets in packages of five sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Taxes on real estate,		\$16	16
Total,		\$16	16
Operating the Road.			
Harness and repairs,		\$155	00
Repairs to cars,		248	55
Horse shoeing,		326	97
Hay, straw, feed,		1,748	40
Office expenses, stationery and depot expenses,		218	47
Freight,		139	91
Bell punch,		126	00
Watchmen, switchmen, hostlers, pay-roll,		775	00
General expense of stable,		208	98
Conductors and drivers,		1,560	91
Fluid, fuel, oil and gas,		157	96
Damage for injury of persons,		50	00
Total,		\$5,716	15

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
June, 1886,	\$1,362	08	\$115	13	\$1,477	21
July, 1886,	1,489	95			1,489	95
August, 1886,	1,437	34			1,437	34
September, 1886,	1,701	23			1,701	23
October, 1886,	1,122	84	37	50	1,160	34
November, 1886,	1,030	18			1,030	18
December, 1886,	1,210	48			1,210	48
Total,	\$9,354	10	\$152	63	\$9,506	73

SUMMARY OF PAYMENTS.

For equipment,	\$435	13
For maintaining the road or real estate of the corporation, and operating the road,	5,732	31
For interest,	664	52
For payments to loan account,	2,668	19
Total,	\$9,500	15

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment account,	\$130,435	13	
Cash,	6	58	
	\$130,441	71	
Liabilities.			
Capital stock,	\$80,000	00	
Bills payable,	47,331	81	
Profit and loss,	3,109	90	
	\$130,441	71	

Empire.

Year ending December 31, 1886.

Officers.

Residences.

James McManes, President, Philadelphia, Pa.
John Q. Adams, Secretary and Treasurer, Philadelphia, Pa.

General offices at north-west corner Twelfth street and Susquehanna avenue, Philadelphia, Pa.

Directors.

Residences.

Frank H. Ellis, Philadelphia, Pa.
John McCarthy, Philadelphia, Pa.
Collins W. Walton, Philadelphia, Pa.
P. A. B. Widener, Philadelphia, Pa.
William H. Kemble, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount now paid in, common—unknown to present officers.		
Number of shares issued, 12,000		
Amount paid in on each share—unknown.		
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1900, bear interest at 7 per cent., which is payable semi-annually), amount,	\$200,000	00	
Total amount of funded debt,	\$200,000	00	
Unfunded Debt.			
Total amount of funded and unfunded debt,	\$200,000	00	
Funded debt as per last report, \$200,000 00			

CHARACTERISTICS OF ROAD.

Length of road laid—about,	8½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 lbs.
Number of trips each day, { Weekday's,	296
{ Sunday's,	196
Average time consumed by cars in passing over the road,	92 minutes.

Material of foundation upon which track is laid: Yellow pine stringers and cross ties on gravel.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From Twelfth street and Susquehanna avenue, down Twelfth street to Dickinson; west on Dickinson to Sixteenth, up Sixteenth to Wharton; west on Wharton to Seventeenth, up Seventeenth to Carpenter; east on Carpenter to Sixteenth, up Sixteenth to Susquehanna avenue; east on Susquehanna avenue to depot.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	334,487	August, 1886,	331,010
February, 1886,	307,949	September, 1886,	389,891
March, 1886,	358,137	October, 1886,	436,999
April, 1886,	415,656	November, 1886,	429,348
May, 1886,	426,644	December, 1886,	443,664
June, 1886,	392,130		
July, 1886,	356,760	Total,	4,622,675

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Exchange tickets,	9 cents.
Tickets in packages of four sold for,	24 cents.

The Empire Passenger Railway Company is leased to the Citizen's Passenger Railway Company, and the Seventeenth and Nineteenth Streets Passenger Railway Company for a term of nine hundred and ninety-nine (999) years, from December 26, 1873. The operating expenses being included in the reports of those companies.

RECEIPTS.

MONTHS.		Passengers.
January, 1886,		\$18,841
February, 1886,		17,336
March, 1886,		20,159
April, 1886,		23,390
May, 1886,		24,009
June, 1886,		22,031
July, 1886,		19,946
August, 1886,		18,504
September, 1886,		21,993
October, 1886,		24,780
November, 1886,		24,327
December, 1886,		24,906
Total,		\$260,227

SUMMARY OF PAYMENTS.

For construction,	\$342	00
For interest on Empire Passenger railway bonds,	13,400	00
For dividends,	21,000	00
For miscellaneous,	1,045	25
For municipal taxes,	1,628	00
For State taxes,	3,793	59
For rent of cars paid to lessees,	196,236	00
Total,	\$237,444	84

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 1, 1836, seventy-five cents per share; July 1, 1886, seventy-five cents per share.

Paid in dividends, cash,	\$18,000	00
Balance for the year or surplus,	55,225	22
Surplus at commencement of the year,	32,442	33
Total surplus,	55,225	22

Surplus invested as follows:

Cash,	55,225	22
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Erie City.

Year ending December 31, 1886.

Officers.

	<i>Residences.</i>
W. W. Reed, President,	Erie, Pa.
Wm. A. Demarest, Secretary,	Erie, Pa.
Wm. Spencer, Treasurer,	Erie, Pa.
Jacob Berst, General Manager and General Superintendent,	Erie, Pa.

Directors.

	<i>Residences.</i>
Aug. Jarecki,	Erie, Pa.
John Berst,	Erie, Pa.
H. L. Berst,	Erie, Pa.
Titus Berst,	Erie, Pa.
H. James,	Erie, Pa.
F. P. Bailey,	Erie, Pa.
Jacob Berst,	Erie, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount subscribed,	50,000	00
Amount now paid in, common,	50,000	00
Number of shares issued,	1,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (due October 1, 1913, bear interest at 6 per cent., which is payable April and October), amount,	\$25,000	00
Total amount of funded debt,	\$25,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$27,572 08	
Total amount of unfunded debt,	27,572	08
Total amount of funded and unfunded debt,	\$52,572	08
Funded debt as per last report,	\$25,000 00	
Unfunded debt as per last report,	10,800 00	

COST OF ROAD AND EQUIPMENT.

Construction,	\$67,170	00
Equipment,	38,485	00
Total cost,	\$105,655	00

CHARACTERISTICS OF ROAD.

Length of road laid,	8 ⁴³ / ₁₀₀ miles.
Length of double track, including sidings,	9,030 feet.
Gauge of road,	4 ft. 8 ¹ / ₂ in.
Weight of rail per yard on main track,	30, 40, 45 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	13
Average value of each, 10 at \$650 and 3 at	\$400 00
Number of second-class passenger cars,	2
Average value of each,	\$200 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	88
Average value of each, including harness, \$100, and harness,	\$10 00
Value of real estate held, exclusive of roadway,	\$20,100 00
Average weight in pounds of passenger cars. exclusive of passengers and baggage,	2,500 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4
Number of trips each day,	17
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road,	1 hour.

Material of foundation upon which track is laid: Gravel, stone and pavement.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: State street, from Second, with

double track, to turnpike; thence by single track up turnpike to Peach, and Peach to Twenty-sixth street; Eighteenth street from East avenue to Poplar street, and State street from Thirteenth to Eighteenth street; East Eleventh, State street to Wayne; West Eighth street, State street to Raspberry; Parade, from Eleventh to Fourteenth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	37,799	August, 1886,	61,135
February, 1886,	35,013	September, 1886,	59,101
March, 1886,	41,794	October, 1886,	57,754
April, 1886,	46,671	November, 1886,	52,374
May, 1886,	49,803	December, 1886,	49,490
June, 1886,	56,475		
July, 1886,	72,591	Total,	620,000

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 25 sold for \$1 00; 12 tickets for	50 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.				
Repairs of road-bed and railway,	\$443	82		
Repairs of buildings,	23	99		
Taxes on real estate,	408	84		
Total,	\$876	65		
Operating the Road.				
On account of horses,	157	59		
Harness and repairs,	148	20		
Repairs to cars,	1,083	78		
Horse shoeing,	827	74		
Hay, straw, feed,	6,065	58		
Office expenses, stationery and depot expenses,	12	78		
Salaries,	1,740	00		
Insurance,	139	00		
Watchmen, switchmen, hostlers, pay-roll,	3,475	79		
General expense of stable,	7,427	12		
Conductors and drivers,	147	24		
Fluid, fuel, oil and gas,				
Total,	\$22,101	47		

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
January, 1886, . .	\$1,768	69	24	00	. . . . .		\$1	50	\$1,794	19
February, 1886, . .	1,716	25	24	00	. . . . .		224	60	1,964	85
March, 1886, . . .	2,025	46	24	00	. . . . .		157	00	2,206	46
April, 1886, . . .	2,302	44	32	00	. . . . .		417	00	2,751	44
May, 1886,	2,432	06	24	00	. . . . .		. . . . .		2,456	06
June, 1886,	2,782	10	24	00	. . . . .		111	00	2,917	10
July, 1886,	3,592	58	56	00	. . . . .		253	00	3,901	58
August, 1886, . . .	3,296	39	36	00	. . . . .		282	00	3,614	39
September, 1886, .	2,883	02	36	00	\$61	00	498	00	3,478	02
October, 1886, . .	2,841	59	28	00	8	90	840	45	3,718	94
November, 1886, .	2,603	01	28	00	4	60	12	00	2,647	61
December, 1886, .	2,388	70	41	00	43	50	3	50	2,476	70
Total,	\$30,632	29	\$377	00	\$118	00	\$2,800	05	\$33,927	34

SUMMARY OF PAYMENTS.

For construction,	\$13,958	91
For equipment,	2,317	21
For maintaining the road or real estate of the corporation, and operating the road,	22,101	47
Interest,	2,071	88
Real estate,	1,725	34
New passenger cars and horses,	2,923	50
Payments to loan account,	200	00
Miscellaneous,	574	35
State taxes,	384	17
Total,	\$46,256	83

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction account (8 ⁴³⁰ / ₅₂₈₀ miles),	\$67,170	00
Equipment account:		
Car account,	\$8,100	38,485 00
Real estate,	20,100	
Horses and mules,	8,800	
Harness,	250	
Hay, feed, etc.,	1,235	
Bills receivable,	5,542	00
Cash on hand and in bank,	1,368	50
	\$112,565	50
Liabilities.		
Capital stock,	\$50,000	00
Funded debt,	25,000	00
Bills payable (unfunded debt),	27,572	08
Profit and loss,	9,993	42
	\$112,565	50

Federal Street and Pleasant Valley.

Year ending December 31, 1886.

Officers.	Residences.
William McCreery, President,	Allegheny City, Pa.
R. F. Ramsey, Secretary,	Allegheny City, Pa.
James Boyle, Treasurer,	Allegheny City, Pa.
William J. Crozier, General Manager,	Allegheny City, Pa.
General offices at 127 Taggart street, Allegheny City, Pa.	
Directors.	Residences.
R. H. King,	Allegheny City, Pa.
William H. Graham,	Allegheny City, Pa.
William Roseburg,	Allegheny City, Pa.
James P. Speer,	Allegheny City, Pa.
D. F. Henry,	Allegheny City, Pa.
Frank Rahm,	Pittsburgh, Pa.
John B. Jackson,	Pittsburgh, Pa.
R. K. Wilson,	Leetsdale, Allegheny county, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued,	4,000	
Amount paid in on each share,	25	00
Par value of each share,	25	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1903, bear interest at 6 per cent., which is payable semi-annually) amount,	\$75,000	00
Total amount of funded debt,	\$75,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$75,000	00
Funded debt as per last report,	\$75,000	00
Total cash realized from capital stock and debt,	\$175,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$85,000	00
Equipment,	55,000	00
Total cost,	\$140,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	2 ⁶ / ₁₀ miles.
Length of double track, including sidings,	2 ¹ / ₂ miles.
Gauge of road,	5 ft. 2 ¹ / ₂ ins.
Weight of rail per yard on main track,	45 pounds.
Number of car houses, shops and stables,	one each.
Number of depots,	1
Number of first-class passenger cars,	22
Average value of each,	\$1,000 00
Number of passengers that may be seated in each car,	20
Number of other cars, salt car and snow sweeper,	2
Number of horses and mules owned by the company,	165
Average value of each, including harness,	\$125 00
Value of real estate held, exclusive of roadway,	\$35,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, including stops. (miles per hour),	4 ¹ / ₂
Number of trips each day,	192
Number of miles traveled by each horse daily,	18
Average time consumed by cars passing over the road, 1 hr. 12 min's.	

Material of foundation upon which track is laid: White pine stringers and cross-ties—paved streets.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From custom house, Pitts-

burgh, along Smithfield street to Seventh avenue, to Liberty, to Ninth, to Hand street bridge, across bridge to Anderson street, Allegheny; to Church avenue, to Union avenue, to South, to East, to North Diamond streets, to Federal street, to North avenue, to Monterey, to Jackson, to Fremont, to Washington avenue, to Taggart street, to stables.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	126,300	August, 1886,	137,766
February, 1886,	119,988	September, 1886,	143,640
March, 1886,	113,118	October, 1886,	153,722
April, 1886,	115,466	November, 1886,	143,506
May, 1886,	150,843	December, 1886,	157,557
June, 1886,	145,009		
July, 1886,	143,194	Total,	1,650,109

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of six sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway, and bridge toll,	\$3,930	89
Repairs of buildings, included in general expense.		
Taxes on real estate,	357	73
Total,	\$4,288	62
Operating the Road.		
On account of horses,	\$4,573	84
Harness and repairs,	388	29
Repairs to cars,	1,105	97
Horse shoeing, including blacksmith's pay-roll,	1,914	34
Hay, straw and feed,	8,799	46
Office expenses, stationery and depot expenses,	215	80
Salaries,	3,500	00
Insurance,	271	88
Watchmen, switchmen, hostlers and pay-roll,	8,063	25
General expenses of stable,	4,294	77
Conductors and drivers,	13,140	00
Fluid, fuel, oil and gas,	419	75
Damage for injury of persons,	35	00
Total,	\$46,722	35

RECEIPTS.

MONTHS.	Passengers.		Rent.		Other sources.		Total.	
January, 1886,	\$5,683	50			\$5	00	\$5,683	50
February, 1886,	5,399	45					5,399	45
March, 1886,	5,090	30					5,090	30
April, 1886,	5,196	00					5,196	00
May, 1886,	6,787	95					6,787	95
June, 1886,	6,525	40	\$306	00			6,831	40
July, 1886,	6,443	75					6,443	75
August, 1886,	6,199	50			4	00	6,203	50
September, 1886,	6,463	80	156	00	100	00	6,719	80
October, 1886,	6,917	50					6,917	50
November, 1886,	6,457	75					6,457	75
December, 1885,	7,090	05	150	00	12	50	7,252	55
Total,	\$74,254	95	\$612	00	\$121	50	\$74,988	45

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$51,010	97
For interest on bonds,	4,500	00
For dividends,	12,000	00
For new passenger cars,	1,950	00
For municipal taxes,	1,562	87
For State taxes,	1,277	46
Total,	\$72,301	30

GENERAL BALANCE SHEET, 1886.

Assets.		
Real estate,	\$35,000	00
Construction,	85,000	00
Equipment,	55,000	00
Extension of way,	1,027	00
Cash,	17,220	17
Personal and corporation accounts,	34,376	15
Office change,	400	00
Total,	\$228,023	32
Liabilities.		
Capital stock,	\$100,000	00
Bonds,	75,000	00
Unclaimed dividends,	405	78
Coupons,	246	52
Right of way,	23,571	71
Surplus,	28,799	31
Total,	\$228,023	32

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 5, 1886, six per cent. (6%); July 8, 1886, six per cent. (6%).

Paid in dividends, cash,	\$12,000	00
Balance for the year, or surplus,	\$2,687	15
Surplus at commencement of the year,	26,112	16
Total surplus,	28,799	31

Surplus invested as follows:

Cash and loans,	\$17,220	17
Balance of accounts due company,	10,152	14
Other items,	1,427	00

ACCIDENTS.

December 19, 1886, master Curtis Willock, aged 12 years, attempted to get off the front platform of car No 53, while the car was still in motion, on Monterey street, Allegheny. Losing his balance, he was thrown under the wheels and received such injuries as required the amputation of one leg.

*Fort Pitt Incline Plane.**Year ending June 30, 1886.**Officers.*

William Flinn, President,	Pittsburgh, Pa.
S. H. French, Secretary,	Pittsburgh, Pa.
L. H. Williams, Treasurer,	Pittsburgh, Pa.

*Residences.**Directors.*

William Flinn,	Pittsburgh, Pa.
L. H. Williams,	Pittsburgh, Pa.
F. L. Stephenson,	Pittsburgh, Pa.
George I. Whitney,	Pittsburgh, Pa.
James J. Booth,	Pittsburgh, Pa.
S. H. French,	Pittsburgh, Pa.

*Residences.***CAPITAL STOCK.**

Amount authorized by law,	\$60,000	00
Amount authorized by votes of company,	60,000	00
Amount subscribed,	60,000	00
Number of shares issued, 1,200		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.**Funded Debt.**

First mortgage bonds (due November 1, 1901, bear interest at 6 per cent., which is payable May 1 and November 1), amount,	\$30,000	00
Total amount of funded debt,	\$30,000	00

Unfunded Debt.

Unfunded debt, incurred for construction, equipment or purchase of property, \$2,400 00		
Total amount of unfunded debt,	2,400	00
Total amount of funded and unfunded debt,	\$32,400	00
Funded debt as per last report, \$30,000 00		
Unfunded debt as per last report, 2,635 05		
Total cash realized from capital stock and debt,	\$92,400	00

COST.

Total cost of roads owned to date,	\$95,593	19
Average of same per mile of road laid, 350 feet double track.		
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	FEET.	
	Whole length.	Length in Penna.
Length of main line, from lower to upper station,	350 feet.	All.

CHARACTERISTICS OF ROAD—Continued.
Gauge.

Gauge of lines, 10 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, double track,	350 feet.	All.

Stations.

Number of stations on branches, 2; in Pennsylvania, 2
Number of engine-houses and shops owned by the company, 1; in Pennsylvania, 1
Value of real estate held by the company, exclusive of roadway, \$588 40
Material of foundation upon which track is laid: The track is on rock foundation by excavation along the side of hill.

Equipment.

Passenger cars, first-class, including freight cars, 2

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, 7,800
Number of passengers carried one mile in Pennsylvania, 311,153
Number of tons of 2,000 pounds of through freight for the year on main road, 11,869
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,) 6

EARNINGS FOR THE YEAR.

From Transportation of Passengers.

MONTHS.	Passengers.	Amount.
July, 1885,	23,974	\$521 36
August, 1885,	26,110	615 54
September, 1885,	27,997	608 79
October, 1885,	29,769	639 27
November, 1885,	27,659	626 54
December, 1885,	26,177	751 51
January, 1886,	25,028	588 28
February, 1886,	23,293	547 55
March, 1886,	24,930	622 80
April, 1886,	26,132	693 70
May, 1886,	25,757	701 80
June, 1886,	24,327	637 95
Total,	311,153	\$7,557 09

EARNINGS FOR THE YEAR—Continued.

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows:

For first-class through passengers,	5 cents.
For first-class way passengers, 54 trips, monthly, . .	50 cents.
Specials any time,	75 cents.
Family any time,	\$1 00
Ten slip tickets at,	25 cents.

From Transportation of Freight.

MONTHS.	Wagons.	Amount.	
July, 1885,	1,733	\$171	49
August, 1885,	1,628	147	91
September, 1885,	1,379	136	10
October, 1885,	1,124	97	87
November, 1885,	1,060	109	55
December, 1885,	751	50	66
January, 1886,	661	67	90
February, 1886,	657	67	55
March, 1886,	607	39	88
April, 1886,	723	72	75
May, 1886,	598	58	00
June, 1886,	948	81	50
Total,	11,869	\$1,101	16

Rates for Vehicles—Cash Fares.

One-horse single trip,	10 cents.
Two-horse single trip,	15 cents.
Three-horse single trip,	25 cents.
Four-horse single trip,	25 cents.

Vehicle Tickets.

Fifteen one-horse tickets,	\$1 00
Ten two-horse tickets,	1 00
Five three-horse tickets,	1 00
Five four horse tickets,	1 00

From all Other Sources.

MONTHS.	Passengers.		Wagons.		Total.	
July, 1885,	\$521	36	\$171	49	\$692	85
August, 1885,	615	54	147	91	763	45
September, 1885,	608	79	136	10	744	89
October 1885,	639	27	97	87	737	14
November, 1885,	626	54	109	55	736	09
December, 1885,	751	51	50	66	802	17
January, 1886,	588	28	67	90	656	18
February, 1886,	547	55	67	55	615	10
March, 1886,	622	80	39	88	662	68
April, 1886,	693	70	72	75	766	45
May, 1886,	701	80	58	00	759	80
June, 1886,	637	95	81	50	719	45
Total,	\$7,557	09	\$1,101	16	\$8,656	25

EARNINGS FOR THE YEAR—Continued.

RECAPITULATION.			
Total passenger earnings for the year,	\$7,557	09	
Total freight earnings for the year,	1,101	16	
Total earnings for the year,	\$8,658	25	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	\$292	88
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EXPENDITURES FOR OPERATING DURING THE YEAR.
Conducting Transportation.

Clerks,	\$200	00
Heating gas for fuel,	787	51
Incidentals,	388	91
Insurance,	170	29
Oil and lamps,	204	13
Taxes on stations,	130	47
Taxes, State.	80	98

EARNINGS—Summary.

Passenger transportation, local and through,	\$7,557	09
Freight transportation, local and through,	1,101	16
Total,	\$8,658	25

EXPENSES—Summary.

Not including interest for year,	\$6,688	71
Operating expenses, 77 $\frac{1}{4}$ per cent. of earnings.		

GENERAL BALANCE SHEET, JUNE 30, 1886.

Assets.			
Cost of plane,	\$95,593	19	
Cash on hand,	327	53	
Real estate,	588	40	
Morris McCue,	91	41	
	\$96,600	53	
Liabilities.			
Capital stock,	\$60,000	00	
Bonds,	30,000	00	
Bills payable,	2,400	00	
State of Pennsylvania,	159	51	
Booth and Flinn,	107	49	
Philadelphia Company,	162	50	
W. H. Brown,	26	34	
E. C. Fralich,	26	01	
Joseph Eichbaum,	1	55	
Gilbert A. Hays,	93	75	
Reese, Shook & Company,	11	12	
H. L. Childs,	5	40	
Pennsylvania Tube Works,	58	34	
Bailey, Farrell & Company,	20	02	
Garrick, Crandall & Company,	8	20	
G. G. O'Brien,	1	00	
Oliver Brothers and Phillips,	11	08	
Profit and loss to date,	3,508	22	
	\$96,600	53	

STOCK AND DIVIDENDS.

Amount of stock now outstanding, \$60,000 00

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	1	.....	1
Total,	1	.....	1

Frankford and Southwark Philadelphia City.

Year ending December 31, 1886.

Officers.

Alfred Smith, President,	Philadelphia, Pa.
George S. Gandy, Secretary and Treasurer,	Philadelphia, Pa.
Warder H. Janney, General Superintendent,	Philadelphia, Pa.

Directors.

Residences.

Edward S. Handy,	Philadelphia, Pa.
John Noblit,	Philadelphia, Pa.
Daniel Haddock, Jr.,	Philadelphia, Pa.
Thomas McClary,	Wilmington, Del.
Jeremiah J. Sullivan,	Philadelphia, Pa.
Frank Weckerly,	Philadelphia, Pa.
Edgar Fries,	Philadelphia, Pa.
James H. Gay,	Philadelphia, Pa.
Charles S. Lincoln,	Philadelphia, Pa.
Moses W. Lipper,	Philadelphia, Pa.
Thomas G. Sheridan,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$750,000	00
Amount authorized by votes of company,	750,000	00
Amount subscribed,	750,000	00
Amount now paid in,	750,000	00
Number of shares issued, 15,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Second mortgage bonds, (due May 1, 1891, bear interest at seven per cent, which is payable May 1 and November 1,) amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$100,000	00
Total cash realized from capital stock and debt,	\$850,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$572,704	35
Equipment,	411,401	10
Total cost,	\$984,105	45

CHARACTERISTICS OF ROAD.

Length of road laid,	18.10
Length of double track, including sidings,	5.48
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	47 pounds.
Number of car houses, shops and stables,	8
Number of depots,	4
Number of first-class passenger cars,	100
Average value of each : horse-cars. \$800 ; steam-cars, \$3,000.	
Number of passengers that may be seated in each car : 22 in horse cars, 32 in steam cars.	
Number of horses owned by the company,	667
Average value of each, including harness,	88
Value of real estate held, exclusive of roadway,	\$125,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage : Horse cars, 4,400 ; steam cars, 7,000 pounds.	
Average rate of speed adopted by passenger cars, including stops, (miles per hour),	5.1
Number of trips each day : Main section, 300 ; Lehigh avenue and Powell street, 237 ; Franklinville, 75 ; Frankford, 88.	
Number of miles traveled by each horse daily,	2
Average time consumed by cars in passing over the road : Main section, 1 hour 48 minutes ; Lehigh avenue and Powell street, 1 hour 28 minutes ; Franklinville, 24 minutes ; Frankford, 40 minutes.	
Material of foundation upon which track is laid,	Yellow pine
Describe the route of your road in detail, giving the streets occu	

ped and connections with other roads : From Kensington avenue and Cumberland street, along Kensington avenue, across Frankford creek (through our own property) to Frankford avenue, along Frankford avenue to Arnott street (this is a double track); from same starting point, along Kensington avenue to Front street, along Front street to Berks street, along Berks street to Fifth street (thus far a double track), along Berks street to Sixth street, from Lehigh avenue to Jackson street, along Jackson street to Fifth street, along Fifth street to Rising Sun lane, double track on Lehigh avenue, from Kensington avenue to Fifth street, and single track from Fifth to Sixth street; single track on Powell street from Fifth street to Sixth street; single track on Cumberland street and Letterly street for about two hundred feet, each connecting car house with Kensington avenue.

Monthly Statetement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	831,560	August, 1886,	895,172
February, 1886,	755,229	September, 1886,	944,126
March, 1886,	890,642	October, 1886,	1,012,166
April, 1886,	937,066	November, 1886,	971,833
May, 1886,	988,172	December, 1886,	973,135
June, 1886,	921,209		
July, 1886,	894,049	Total,	11,014,359

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Exchange tickets,	9 cents.
Tickets in packages of four sold for	24 cents.
Through fare to Fankford,	10 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$25,812	72
Taxes on real estate,	2,737	03
Total,	\$28,549	75
Operating the Road.		
Taxes on horses, dividends, capital stock and gross receipts,	\$30,144	95
On account of horses,	32,783	25
Harness and repairs,	3,033	64
Repairs to cars and steamers,	19,702	22
Horse-shoeing,	10,784	86
Hay, straw, feed,	55,595	17
Office expenses, stationery, depot expenses and miscellaneous expenses,	35,219	93
Salaries of officers,	9,000	00
Insurance,	1,355	10
Watchmen, switchmen and flagmen,	4,476	03
General expenses of stable, hostlers' pay-roll,	36,167	17
Conductors, drivers and engineers,	134,133	43
Fuel,	6,956	35
Damage for injury of persons,	660	25
Total,	\$408,562	10

RECEIPTS.

MONTHS	Passengers.		Adver- tising.		Manure.		Other sources.		Total.	
January, 1886, .	\$46,197	80	\$16	67	.	.	\$16	00	\$46,230	47
February, 1886, .	41,957	16	225	00	\$1,035	56	16	00	43,233	72
March, 1886, . .	49,480	14	250	00	.	.	542	43	50,272	57
April, 1886, . . .	52,059	23	225	00	.	.	16	00	52,300	23
May, 1886, . . .	54,898	48	.	.	1,092	58	58	24	56,049	30
June, 1886, . . .	51,178	29	225	00	.	.	21	06	51,424	35
July, 1886, . . .	49,669	39	487	50	.	.	23	27	50,180	16
August, 1886, . .	49,730	56	225	00	1,128	17	54	23	51,137	96
September, 1886,	52,451	48	.	.	.	.	332	94	52,784	42
October, 1886, . .	56,231	45	225	00	.	.	147	72	56,604	17
November, 1886,	53,990	75	225	00	1,100	75	67	14	55,383	64
December, 1886,	54,064	17	225	00	.	.	618	86	54,908	03
Total,	\$611,908	90	\$2,329	17	\$4,357	06	\$1,913	89	\$620,509	02

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operat- ing the road,	\$359,175	33
Interest,	7,367	50
Dividends,	210,000	00
New passenger cars and horses,	5,700	00
Payments to loan account,	2,000	00
Miscellaneous,	3,437	29
Municipal taxes,	15,504	97
State taxes,	17,377	01
Total,	\$620,562	10

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,	\$984,105	45	
Accounts receivable,	647	97	
Supplies on hand,	4,654	04	
Sinking fund investments,	27,500	00	
Sinking fund, cash,	\$109 60		
Cash,	96,418 98		
	96,528	58	
	\$1,113,436	04	
Liabilities.			
Capital stock,	\$750,000	00	
Mortgage bonds,	100,000	00	
Accounts payable,	2,266	98	
Earnings appropriated to construction, equipment and supplies, . .	261,169	06	
	\$1,113,436	04	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 5, ten per cent \$750,000; April 6, six per cent. \$45,000; July 6, six per cent. \$45,000 October 5, six per cent. \$45,000; total, \$210,000

Paid in dividends, cash,	\$210,000 00
Balance for the year or surplus,	96,528 58
Surplus at commencement of the year,	96,581 66
Cash,	96,528 58

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.	1	2	. . . . .	. . . . .	. . . . .	2	1

June 6, 1886, Orlando Grace, conductor in the employ of this company, run over by dummy and killed.

October 11, 1886, Harry Fry fell off of car while in motion, injuring head severely.

December 18, 1886, John Adolf, a hostler in the employ of this company, trampled by a horse and died from injuries.

Germantown.

Year ending December 31, 1886.

Officers.		Residences.
Craig D. Ritchie, President,		Philadelphia, Pa.
Lewis S. Renshaw, Secretary and Treasurer,		Philadelphia, Pa.
Directors.		Residences.
Craig D. Ritchie,		Philadelphia, Pa.
William H. Shelmerdine,		Philadelphia, Pa.
Robert N. Carson,		Philadelphia, Pa.
Meyer Siedenbach,		Philadelphia, Pa.
Clarence B. Moore,		Philadelphia, Pa.
William Dulles,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,500,000	00
Amount authorized by votes of company,	1,500,000	00
Amount subscribed,	1,500,000	00
Amount now paid in, common,	572,860	00
Number of shares issued,	30,000	
Amount paid in on each share, \$15 on 20,000 and \$35 on 10,000		
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due June, 1904, bear interest at five per cent., which is payable June and December), amount,	\$67,500	00
Second mortgage bonds (due October, 1899, bear interest at five per cent., which is payable April and October), amount,	160,000	00
Total amount of funded debt,	\$227,500	00

NOTE.—The Germantown Passenger Railway Company is leased by the People's Passenger Railway Company of Philadelphia, for nine hundred and ninety-nine years from October 1, 1881, at an annual rental of one hundred and thirty-five thousand dollars. Lessee pays, in addition to rental, all interest on bonds, taxes, running expenses, &c. A detailed report will be made by the lessee.

Green and Coates Streets.

Year ending December 31, 1886.

Officers.	Residences.
Moses A. Dropsie, President,	Philadelphia, Pa.
Lewis S. Renshaw, Secretary and Treasurer,	Philadelphia, Pa.

Directors.	Residences.
James McManes,	Philadelphia, Pa.
Phineas Fries,	Philadelphia, Pa.
William Dulles,	Philadelphia, Pa.
Charles J. Walton,	Philadelphia, Pa.
Clarence S. Kates,	Philadelphia, Pa.
James F. Sullivan,	Philadelphia, Pa.
Oliver Hopkinson,	Philadelphia, Pa.
Meyer Siedenbaeh,	Philadelphia, Pa.
Alfred Horner,	Philadelphia, Pa.
Mayer Troutman,	Philadelphia, Pa.
Clarence B. Moore,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in,	150,000	00
Number of shares issued, 10,000		
Amount paid in on each share,	15	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 16, 1898, bear interest at six per cent., which is payable January 15 and July 15), amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00

CHARACTERISTICS OF ROAD.

You are referred to the People's Passenger Railway Company, the lessees of this road. This road was leased, in the year 1881, to the People's Passenger Railway Company of this city, for the term of nine hundred and ninety years, for rental of sixty thousand dollars per year.

Harrisburg City.

Year ending December 31, 1886.

Officers.	Residences
Henry A. Kelker, President,	Harrisburg, Pa.
Daniel Eppley, Vice President,	Harrisburg, Pa.
John T. Ensminger, Secretary,	Harrisburg, Pa.
Rudolph F. Kelker, Treasurer,	Harrisburg, Pa.
Samuel B. Reed, Superintendent,	Harrisburg, Pa.

General office at 27 South Second street, (second floor,) Harrisburg, Pa.

Directors.	Residences.
Henry A. Kelker,	Harrisburg, Pa.
Daniel Eppley,	Harrisburg, Pa.
John T. Ensminger,	Harrisburg, Pa.
Rudolph F. Kelker,	Harrisburg, Pa.
William K. Alricks,	Harrisburg, Pa.
George W. Reily, M. D.,	Harrisburg, Pa.
William K. Cowden,	Harrisburg, Pa.
John Whitman,	Harrisburg, Pa.
Alexander Roberts,	Harrisburg, Pa.
J. G. M. Bay,	Harrisburg, Pa.
David Fleming,	Harrisburg, Pa.
William R. Gorgas,	Harrisburg, Pa.

CAPITAL STOCK.

Amount authorized by law, unlimited.		
Amount authorized by votes of company,	\$100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued, 4,000		
Amount paid on each share,	25	00
Par value of each share,	25	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for purchase of real estate, vacant ground,	\$1,500	00	
Debt incurred for any other purpose, and for what :			
Current expenses,	38	40	
Total amount of unfunded debt,		\$1,538	40
Unfunded debt as per last report, temporary loan,	\$30,000	00	

COST OF ROAD AND EQUIPMENT

Construction for 1885 was \$52,772 34; add for 1886, \$7,089 85,	\$59,862	19
Equipment for 1885 was \$46,095 42; add for 1886, horses, \$4,798 59; harness, \$419 64; cars, \$5,014 15; in all, \$10,232 38,	56,327	80
Total cost,	\$116,189	99

CHARACTERISTICS OF ROAD.

Length of road laid,	5 m. 320 ft.
Length of track, including sidings,	5 m. 1,320 ft.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track, pounds, . . .	38, 42, 44 and 47
Number of car-houses, shops and stables,	6
Number of depots,	1
Number of first-class passenger cars, 20 for one horse and 6 for two horses,	26
Average value of each,	\$500 00
Number of passengers that may be seated in each car :	
In one-horse,	14
In two-horse,	30
Number of horses owned by the company,	75
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway, . . .	\$25,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,300 and 4,300
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour,)	4½
Number of trips each day,	7
Number of miles traveled by each horse daily, . . .	21
Average time consumed by cars in passing over the road,	2 h. 20 m.

Material of foundation upon which track is laid : Gravel and stone, wooden ties and stringers.

Describe the route of your road in detail, giving the streets occu-
pied, and connections with other roads : From Delaware avenue, down
Third street to Walnut, out Walnut to Second street, down Second
street to Vine street, out Vine to Race, and down Race to Hanna
street. From Maclay street, down Sixth street to Reily street, out
Reily to Second street, down Second street to Market Square, and
from Market Square out Market street to the depots of Pennsylvania
Railroad Company and Philadelphia and Reading ; also from the in-
tersection of Sixth and Reily street, down Sixth and Fourth streets to
Market street.

This company does not now, nor has it ever, run its cars on the
Lord's day.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	38,904	August, 1886,	53,050
February, 1886,	42,246	September, 1886,	56,476
March, 1886,	47,457	October, 1886,	49,714
April, 1886,	44,702	November, 1886,	53,241
May, 1886,	46,292	December, 1886,	61,628
June, 1886,	48,473		
July, 1886,	53,202	Total,	595,385

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Tickets in packages of five sold for	25 cents.
Commutation tickets, sheets with 50 coupons, sold for	\$2 a sheet.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$7,089	85
Repairs of buildings,	1,013	57
Taxes on real estate,	54	81
Total,	\$8,158	23
Operating the Road.		
Ground rent for waiting room,	\$24	00
On account of horses,	4,798	59
Harness and repairs,	419	64
Repairs to cars,	2,998	40
Horse-shoeing,	992	95
Hay, straw, feed,	6,208	39
Office expenses, stationery and depot expenses,	261	86
Salaries,	2,390	00
Insurance,	516	13
Watchmen, switchmen, hostlers, pay-roll,	2,522	13
General expense of stable,	256	75
Conductors and drivers,	7,358	14
Fluid, fuel, oil and gas,	444	88
Damage for injury of persons,	62	00
Total,	\$29,253	86

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders, for 1,500 shares new stock issued at par,	\$37,500	00
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RECEIPTS.

MONTHS.	From Pas-sengers.		Rent.		Manure.		Other sources.		Total.	
January, 1886, . .	\$2,045	53	\$16	00	\$5	25	\$37,596	00	\$39,662	78
February, 1886, . .	2,211	93	16	00	70	00	36	00	2,333	93
March, 1886, . . .	2,473	59	16	00	21	75	405	00	2,894	59
April, 1886, . . .	2,373	60	16	00	21	75	670	50	3,081	85
May, 1886,	2,397	12	16	00	21	00	230	20	2,664	32
June, 1886,	2,481	22	16	00	61	25	82	67	2,641	14
July, 1886,	2,817	77	16	00	35	00	355	84	3,189	61
August, 1886, . . .	2,890	06	16	00	35	00	163	13	3,104	19
September, 1886, .	3,034	95	16	00	2	00	256	75	3,309	70
October, 1886, . . .	2,664	74	16	00	24	00	172	50	2,877	24
November, 1886, .	2,841	91	16	00	3	00	58	83	2,919	74
December, 1886, .	3,290	18	16	00	77	50	31	25	3,414	93
Total,	\$31,522	60	\$192	00	\$320	75	\$40,058	67	\$72,094	02

SUMMARY OF PAYMENTS.

For construction—completion of new track, \$6,279 06; repairs to track, \$810 79; building and repairs, \$1,013 57,	\$8,103	42
Equipment—harness, \$419 64; rebuilding and repairing ears, \$2,998 40; horses, \$4,798 59,	8,216	63
Maintaining the road or real estate of the corporation, and operating the road, exclusive of harness, \$419 64; horses, \$4,798 59; rebuilding cars, \$2,998 40, and ground rent, \$24,	21,013	23
Dividends,	7,125	00
New passenger cars and sweeper,	2,015	75
Payments to loan account, debt paid Harrisburg National Bank, temporary loan,	30,000	00
Miscellaneous—tax on real estate, \$54 81; rents, \$149 00,	203	81
Municipal taxes,	272	67
State taxes,	569	44
Total,	\$77,519	95

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$59,862 19		
Equipment,	56,327 80	\$116,189	99
Say 11 tons T rails on hand, and sold at \$30 per ton,		330	00
Hay, straw and feed on hand,		624	00
One ton centre bearing steel rails,		30	00
Steel curved rails,		150	00
Lot of scrap iron,		90	00
Seven thousand feet yellow pine stringers,		154	00
Cash on hand close of business, December 31, 1886,		1,910	66
		\$119,478	65
Liabilities.			
Capital stock paid up,		\$100,000	00
Liabilities for current expenses,		38	40
Unfunded debt, incurred in the purchase of lot of ground, and for which a note was given,		1,500	00
Balance,		17,940	25
		\$119,478	65

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January, 1886, dividend 5 per cent. on \$62,500, the then capital,	\$3,125 00
July, 1886, dividend 4 per cent. on \$100,000, the then capital,	4,000 00
Paid in dividends, cash,	\$7,125 00
Total surplus, balance close of business, December 31, 1886,	1,910 66

ACCIDENTS.

In the summer of 1886, a boy, a son of John Oenslager, Esq., of Harrisburg, who was not a passenger, but at the roadside, had one of his toes injured by the car running over it. It healed up in a few weeks, and the company paid the physician's bill, \$62. No permanent injury inflicted.

Hestonville, Mantua and Fairmount.

Year ending December 31, 1886.

Officers.	Residences.
Charles H. Lafferty, President,	Philadelphia, Pa.
Daniel Gladein, Vice President,	Philadelphia, Pa.
W. C. Foster, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 4300 Lancaster avenue, Philadelphia.	

Directors.	Residences.
John Keller,	Lancaster, Pa.
Levi N. Wagner,	Philadelphia, Pa.
John R. Griffith,	Philadelphia, Pa.
Henry Donahue,	Philadelphia, Pa.
Daniel Gladein,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,050,000	00
Amount subscribed,	All.	
Amount now paid in, common,	299,381	36
Number of shares issued,	39,322	
Amount paid in on each share,	No record.	
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1895, bear interest at six per cent., which is payable May and November,) amount,	\$300,000	00
First mortgage bonds, (due 1901, bear interest at six per cent., which is payable January and July,) amount,	124,500	00
Second mortgage bonds, (due 1902, bear interest at six per cent., which is payable March and September,) amount,	75,000	00
Total amount of funded debt,	\$499,500	00
Unfunded Debt.		
Total amount of unfunded debt,	24,979	00
Total amount of funded and unfunded debt,	\$524,479	00
Funded debt as per last report,	\$499,500	00
Unfunded debt as per last report,	26,204	00
Total cash realized from capital stock and debt,	\$823,860	36

COST OF ROAD AND EQUIPMENT.

Construction,	\$408,996	06
Equipment,	138,738	50
Total cost,	\$547,734	56

CHARACTERISTICS OF ROAD.

Length of road laid,	20 miles.
Length of double track, including sidings,	50 squares.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	43 lbs.
Number of car houses, shops and stables,	5
Number of depots,	2
Number of first-class passenger cars,	70
Average value of each,	\$500 00
Number of passengers that may be seated in each car,	22
Number of other cars, sweepers, snow plow, &c.,	6
Number of horses and mules owned by the company,	500
December 31,	
Average value of each, including harness,	\$90 00
Value of real estate held, exclusive of roadway,	319,111 74
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,800
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	5
Number of trips each day : On Arch, 8; on Race and Vine,	12
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road : 90 and 70 respectively.	

Material of foundation upon which track is laid : Yellow pine and gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads : Arch Street line, from depot down Lancaster avenue to Haverford, to Thirty-third street, to Spring Garden, to Twentieth street, to Arch, to Second street; returning, Arch street to Twenty-first, to Callowhill, to Twenty-third, to Spring Garden, to Lancaster avenue, to depot. Callowhill street bridge is crossed going and returning. Race and Vine Street line, from depot, 2562 Callowhill street, to Biddle, to Twenty-fifth, to Spring Garden, to Twenty-third, to Hamilton, to Twenty-second, to Race, to Second, to Walnut, to Third, to Vine, to Twenty-third, to Callowhill, to depot. Hestonville Branch, from depot, to Fifty-second street, to George's Hill, and return same route. Thirty-fifth Street Branch, from Thirty-fifth and Spring Garden to Zoological Garden and return (double track).

Monthly Statement of Passengers (all classes) Carried in Cars for the Year.

January, 1886,	394,928	August, 1886,	506,764
February, 1886,	354,142	September, 1886,	509,379
March, 1886,	421,471	October, 1886,	512,266
April, 1886,	480,215	November, 1886,	477,271
May, 1886,	538,447	December, 1886,	485,123
June, 1886,	538,888		
July, 1886,	532,420	Total,	5,751,314

RATE OF FARE FOR PASSENGERS.

Single fare : adults, 6 cents ; minors,	4 cents.
Exchange tickets,	9 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.				
Repairs of road-bed and railway,	\$19,900	83		
Repairs of buildings,	557	37		
Taxes on real estate,	3,551	32		
Total,	\$24,009	52		
Operating the Road.				
On account of horses,	34,119	50		
Harness and repairs,	1,861	22		
Repairs to cars,	6,824	20		
Horse shoeing,	8,290	46		
Hay, straw, feed,	51,060	41		
Office expenses, stationery and depot expenses,	12,234	98		
Salaries,	6,795	77		
Insurance,	1,106	00		
General expense of stable,	27,412	11		
Conductors and drivers,	82,300	28		
Fluid, fuel, oil and gas,	2,335	25		
Damage for injury of persons,	1,541	51		
Total,	\$259,891	21		

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
January, 1886,	\$21,162	23					\$300	00	\$21,462	23
February, 1886,	18,812	24	\$71	00					18,883	24
March, 1886,	21,132	60	52	00			336	50	21,521	10
April, 1886,	25,691	83	37	00	\$1,226	53			26,955	36
May, 1886,	29,298	52	48	00	148	49	1,000	00	30,495	01
June, 1886,	29,565	02	48	00	155	44			29,768	46
July, 1886,	29,347	40	66	00					29,413	40
August, 1886,	28,120	27	23	00					28,143	27
September, 1886,	27,665	45	74	00	162	25			27,901	70
October, 1886,	27,708	59			332	07	300	00	28,340	66
November, 1886,	25,830	88	50	00					25,880	88
December, 1886,	25,984	36	50	00					26,034	36
Total,	\$310,319	39	\$519	00	\$2,024	78	\$1,936	50	\$314,799	67

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$259,891	21
For interest,	41,007	82
For payments to loan account,	1,225	00
For miscellaneous, including toll and royalty,	6,375	14
For municipal taxes, taxes on real estate included in third question,	2,500	00
For State taxes,	2,379	96
Total,	\$313,379	13

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$408,996	06	
Equipment,	138,738	50	
Real estate,	319,111	74	
Cash,	11,748	66	
Real estate sales,	70,391	24	
Bills receivable,	275	00	
Ground rent,	1,000	00	
International Exhibition stock,	8,810	00	
City of Philadelphia,	500	00	
	\$959,571	20	
Liabilities.			
Capital stock,	\$299,381	36	
Hestonville first mortgage, new account,	300,000	00	
Race and Vine Streets bonded debt,	124,500	00	
Hestonville second mortgage,	75,000	00	
Bills payable,	24,979	00	
Hestonville first mortgage,	600	00	
Bonds and mortgages on real estate,	97,999	99	
Dividends,	698	45	
Hestonville first mortgage coupons,	367	50	
Hestonville first mortgage coupons, new account,	1,050	00	
Race and Vine Street coupons,	65	00	
Conductors' deposits,	1,750	00	
Drivers' deposits,	47	00	
Profit and loss,	33,132	90	
	\$959,571	20	

ACCIDENTS.

PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.	2	2	. . . . .	2	2	4	4

Johnstown.

Year ending December 31, 1886.

Officers.	Residences.
James McMillen, President, :	Johnstown, Pa.
B. L. Yeagley, Secretary,	Johnstown, Pa.
W. H. Rossensteel, Jr., Treasurer,	Johnstown, Pa.
David J. Duncan, General Superintendent,	Johnstown, Pa.
General offices at Johnstown, Pa.	

Directors.	Residences.
James McMillen,	Johnstown, Pa.
W. H. Rossensteel, Sr.,	Johnstown, Pa.
Jacob Tend,	Johnstown, Pa.
Alexander Kennedy,	Johnstown, Pa.
Herman Baumer,	Johnstown, Pa.
Charles F. Kress,	Johnstown, Pa.
Andrew Foster,	Johnstown, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	100,000	00
Number of shares issued, 2,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$40	87
Equipment,	1,755	89
Total cost,	\$1,796	76

CHARACTERISTICS OF ROAD.

Number of car houses, shops and stables,	1 of each.
Number of depots,	3
Number of first-class passenger cars,	13
Average value of each,	\$600 00
Number of passengers that may be seated in each car,	22
Number of horses and mules owned by the company : 66 horses and 10 mules.	
Average value of each, including harness,	\$115 00
Value of real estate held, exclusive of roadway,	\$5,050 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500 lbs.
Average rate of speed adopted by passenger cars, in- cluding stops (miles per hour),	5

Number of trips each day, 7
Number of miles traveled by each horse daily, . . . 18
Average time consumed by cars in passing over the
road, 2 hours.
Material of foundation upon which track is laid : Pine stringers and
oak ties.

Describe the route of your road in detail, giving the streets occu-
pied and connections with other roads : See report for 1885.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	37,936	August, 1886,	87,461
February, 1886,	38,311	September, 1886,	62,908
March, 1886,	54,024	October, 1886,	57,742
April, 1886,	55,763	November, 1886,	58,255
May, 1886,	63,925	December, 1886,	55,487
June, 1886,	69,662		
July, 1886,	83,956	Total,	725,430

RATE OF FARE FOR PASSENGERS.

Single fare, 5 cents.
School ticket, fifty coupons, \$1 50

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$580	72
Repairs of buildings,		515	27
Taxes on real estate,		178	07
Total,		\$1,274	06
Operating the Road.			
On account of horses,		962	50
Harness and repairs,		149	55
Repairs to cars,		1,460	43
Horse shoeing,		1,710	86
Hay, straw and feed,		6,723	76
Office expenses, stationery and depot expenses,		362	52
Salaries,		1,796	00
Insurance,		668	87
Watchmen, switchmen, hostlers, pay roll,		4,446	65
General expense of stable,		835	68
Conductors and drivers,		5,853	70
Fluid, fuel, oil and gas,		320	75
Total,		\$25,291	27

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
January, 1886,	\$1,840	80	\$5	00	\$72	12	\$1	00	\$1,918	92
February, 1886,	2,096	28	5	00			13	31	2,114	59
March, 1886,	2,652	27	5	00			126	00	2,783	27
April, 1886,	2,803	64	5	00			21	37	2,830	01
May, 1886,	3,176	47	5	00			331	00	3,512	47
June, 1886,	3,540	68	5	00			48	00	3,593	68
July, 1886,	4,161	87	5	00			158	00	4,324	87
August, 1886,	4,392	00	5	00			56	00	4,453	00
September, 1886,	3,095	51	5	00			73	00	3,173	51
October, 1886,	2,971	40	5	00			12	50	2,988	90
November, 1886,	3,009	55	5	00			109	51	3,124	06
December, 1886,	2,749	04	5	00			3	00	2,757	04
Total,	\$36,489	51	\$60	00	\$72	12	\$952	69	\$37,574	32

SUMMARY OF PAYMENTS.

For construction,	\$40	87
For equipment,	1,755	89
For maintaining the road or real estate of the corporation, and operating the road,	26,387	26
For dividends,	6,000	00
For municipal taxes,	178	07
For State taxes,	572	69
Total,	\$34,934	78

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction and equipment,	\$103,102	27
Material and supplies,	1,386	71
Cash,	6,687	25
	\$111,176	23
Liabilities.		
Capital stock,	\$100,000	00
Earnings appropriated to construction,	4,488	98
Surplus,	6,687	25
	\$111,176	23

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: May 1, 1886, semi-annual dividend of three per cent. on \$100,000 00 capital stock; November 1, 1886, semi-annual dividend of three per cent. on \$100,000 capital stock.

Paid in dividends, cash,	\$6,000 00
Balance for the year or surplus,	\$2,647 06
Surplus at commencement of the year,	4,040 19
Total surplus,	\$6,687 25

Lancaster City.

Year ending December 31, 1886.

Officers.

W. D. Sprecher, President,	Lancaster, Pa.
Thomas B. Cochran, Secretary,	Lancaster, Pa.
J. H. Baumgardner, Treasurer,	Lancaster, Pa.
Jacob B. Long, Manager,	Lancaster, Pa.

General offices at Lancaster, Pa.

Residences.

<i>Directors.</i>		<i>Residences.</i>
B. J. McGrann,		Lancaster, Pa.
W. D. Sprecher,		Lancaster, Pa.
J. T. Macgonigle,		Lancaster, Pa.
S. S. High,		Lancaster, Pa.
J. S. Rengier,		Lancaster, Pa.
T. B. Cochran,		Lancaster, Pa.
J. H. Baumgardner,		Lancaster, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$10,000	00
Amount authorized by votes of company,	4,000	00
Amount subscribed,	14,000	00
Number of shares issued,	280	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Unfunded debt as per last report,	\$2,200 00		
Total cash realized from capital stock and debt,		\$16,200	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$6,211	71
Equipment,	4,240	58
Total cost,	\$10,452	29

CHARACTERISTICS OF ROAD.

Length of road laid,	1 ¹ / ₆ miles.
Gauge of road,	5 ft. 2 ¹ / ₂ in.
Weight of rail per yard on main track,	38 lbs.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	6
Average value of each,	\$566 00
Number of passengers that may be seated in each car:	
Forty seats in four cars each; fourteen seats in two cars each.	
Number of horses and mules owned by the company,	4 horses.
Average value of each, including harness,	\$190 00
Value of real estate held, exclusive of roadway,	\$1,300 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,700 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4 ⁴ / ₁₀ miles.
Number of trips each day,	20
Number of miles traveled by each horse daily,	11
Average time consumed by cars in passing over the road,	15 minutes.

Material of foundation upon which track is laid : Stub girder rail on cross-ties.

Describe the route of your road in detail, giving the streets occupied and connections with other roads : Starting at the monument in Centre square, up East King street, to North Duke to Walnut ; out Walnut to New Holland pike ; thence by New Holland pike to McGrann's park. Return over the same route.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	762	August, 1886,	6,230
February, 1886,	1,099	September, 1886,	14,834
March, 1886,	1,562	October, 1886,	4,002
April, 1886,	1,875	November, 1886,	1,646
May, 1886,	6,756	December, 1886,	1,473
June, 1886,	3,420		
July, 1886,	7,544	Total,	52,003

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of twenty sold for,	\$1 00

EXPENSES.

Maintaining the Road or Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$400	00
Total,	\$400	00
Operating the Road.		
On account of horses,	75	00
Harness and repairs,	82	85
Repairs to cars,	5	31
Horse shoeing,	107	61
Hay, straw and feed,	623	84
Office expenses, stationery and depot expenses,	22	13
Salaries,	32	40
Insurance,	60	00
Conductors and drivers,	1,181	00
Fluid, fuel, oil and gas,	5	00
Total,	\$2,595	14

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR

From stockholders,	\$4,000	00
From other sources,	2,752	65
Total,	\$6,752	65

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
January, 1886,	\$38	11	.	.	\$38	11
February, 1886,	54	96	.	.	34	96
March, 1886,	78	08	.	.	78	08
April, 1886,	93	77	.	.	93	77
May, 1886,	337	82	.	.	337	82
June, 1886,	171	00	\$4,000	00	4,171	00
July, 1886,	377	21	.	.	377	21
August, 1886,	311	51	.	.	311	51
September, 1886,	741	76	.	.	741	76
October, 1886,	240	06	.	.	240	06
November, 1886,	82	32	.	.	82	32
December, 1886,	73	55	152	50	226	05
Total,	\$2,600	15	\$4,152	50	\$6,752	65

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$2,595	14
For interest,	61	43
For dividends,	560	00
For new passenger cars and horses,	75	00
For payments to loan account,	2,200	00
For miscellaneous,	585	79
For municipal taxes—water tax,	9	75
For State taxes,	37	23
Total,	\$6,124	34

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$6,211	71	
Equipment,	4,240	58	
Real estate,	1,300	00	
Cash on hand,	678	96	
Profit and loss,	1,568	75	
	\$1,400	00	
Liabilities.			
Capital stock,	\$1,400	00	
	\$1,400	00	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: October 9, 1886, a dividend of four per cent. declared and paid on the capital stock, viz.: \$14,000 00.

Paid in dividends, cash, \$560 00

ACCIDENTS.

Miss Harriet Messersmith was knocked down by a street car at the Duke street bridge, about five o'clock Saturday afternoon, January 2, 1886. Being an aged lady and very deaf, she attempted to get out of the road of a passing vehicle and stepped in front of the car which knocked her down injuring her head, from which she died January 6, 1886.

Lancaster and Millersville.

Year ending December 31, 1886.

Officers.	Residences.
John C. Hager, President,	Lancaster township, Pa.
Henry S. Shirk, Vice President,	Lancaster city, Pa.
Charles Denues, Seeretary and Treasurer,	Lancaster city, Pa.

Directors.	Residences.
John C. Hager,	Lancaster township, Pa.
Henry S. Shirk,	Lancaster city, Pa.
Michael Reily,	Lancaster city, Pa.
Samuel Bausman,	Lancaster township, Pa.
Jacob M. Frantz,	Lancaster township, Pa.
Jacob G. Peters,	Lancaster city, Pa.
Andrew M. Frantz,	Lancaster city, Pa.
Jacob H. Landis,	Millersville, Pa.
John McCalla,	Millersville, Pa.

The directors or managers appointed by the parties interested manage and superintend the road, and, while anybody can ride on the cars, its original design was mainly to aecommodate the students at the normal school at Millersville.

The directors or managers meet at Lancaster city, at the office of the treasurer, who is an attorney-at-law.

CAPITAL STOCK.

Amount,	\$40,000	00
Amount authorized by votes of company,	800	00
Amount subscribed,	40,000	00
Amount now paid in,	40,000	00
Number of shares issued,	800	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$500	00
Total amount of unfunded debt,	\$500	00
Total cash realized from capital stock and debt,	\$40,500	00

COST OF ROAD AND EQUIPMENT.

Total cost of equipment,	\$40,500	00
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CHARACTERISTICS OF ROAD.

Length of road laid,	5½ miles.
Length of double track, including sidings,	5½ miles.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	30 lbs.
Number of car houses, shops and stable,	1
Number of depots,	1

Number of first-class passenger cars,	4
Number of passengers that may be seated in each car,	Average 20
Number of other cars,	1
Number of horses and mules owned by the company,	14
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	4,000 00
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5½
Number of trips each day,	7 round trips.
Number of miles traveled by each horse daily,	16
Average time consumed by cars in passing over the road,	1 hour.
Material of foundation upon which track is laid: Wooden ties, limestone ballast.	

Describe the route of your road in detail, giving the streets occupied and connections with other roads: No connection with any other road. Route from Pennsylvania railroad depot through North Queen street, West King, North Prince, West Orange, Columbia avenue and College avenue, in Lancaster city, and to Millersville from thence.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1885,	3,061	July, 1886,	3,840
December, 1885,	3,042	August, 1886,	3,193
January, 1886,	2,473	September, 1886,	3,425
February, 1886,	2,058	October, 1886,	3,043
March, 1886,	3,685	November, 1886,	3,101
April, 1886,	3,684	December, 1886,	3,038
May, 1886,	3,738		
June, 1886,	3,296	Total,	44,077

RATE OF FARE FOR PASSENGERS.

Single fare: No regular fare; governed by distance. 5, 10 & 15 cts.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Taxes on real estate,	\$9	51
Operating the Road.		
On account of horses,	\$317	50
Harness and repairs,	59	18
Horse shoeing,	178	50
Hay, straw, feed,	1,096	80
Salaries,	650	00
Pay roll, including hostler,	\$38 00 per week.	
General expense of stable,	9 00 per week.	
Conductors and drivers,	12 00 per week.	
Fluid, fuel, oil and gas,	About \$30 00 per year.	

RECEIPTS.

MONTHS.	Passengers.		Other sources.	
November, 1885,	\$491	15	\$54	48
December, 1885,	563	05	58	66
January, 1886,	370	25	58	60
February, 1886,	308	70	49	30
March, 1886,	462	75	118	29
April, 1886,	552	60	81	40
May, 1886,	560	70	76	80
June, 1886,	485	80	103	20
July, 1886,	576	00	111	45
August, 1886,	478	95	75	80
September, 1886,	513	75	54	75
October, 1886,	456	95	54	60
November, 1886,	465	15	55	80
December, 1886,	455	70	59	70
	\$6,942	40	\$1,012	83

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the company, and operating the road, approximated,	\$5,830	00
For interest,	30	00
For dividends,	2,400	00
For new passenger cars and horses,	942	50
For State taxes,	32	00

GENERAL BALANCE SHEET, 1886.

Assets.			
Cost of original road-bed,	\$38,000	00	
Cost of extension,	2,191	42	
Rolling stock, horses, cars, etc.,	3,633	35	
Real estate,	6,000	00	
	\$47,824	77	
Liabilities.			
Capital stock,	\$40,000	00	
Promissory note,	500	00	
	\$40,500	00	

STOCK AND DIVIDENDS.

Paid in dividends, cash,	\$1,200	00
Balance on operating Cemetery branch,	241	46

Lehigh Avenue.

Year ending December 31, 1886.

Officers.

William C. Hannis, President,	Philadelphia, Pa.
William L. Elkins, Vice President,	Philadelphia, Pa.
J. McK. Barron, Secretary,	Philadelphia, Pa.
Louis Koppenhoefer, Treasurer,	Philadelphia, Pa.
General office at Philadelphia, Pa.	

Residences.

Directors.	Residences.
Winfield S. Sheard,	Philadelphia, Pa.
Joseph T. Bunting,	Philadelphia, Pa.
William C. Hannis,	Philadelphia, Pa.
J. McK. Barron,	Philadelphia, Pa.
Louis Koppenhoefer,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$600,000	00
Amount subscribed,	600,000	00
Amount now paid in, common,	60,000	00
Number of shares issued,	12,000	
Amount paid in on each share,	5	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt,	\$60,000	00
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CHARACTERISTICS OF ROAD.

The road is not yet laid down, and, as yet, no cars, horses, harness, buildings, or real estate are owned by the company.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: On Lehigh avenue, Philadelphia, with double track, from Second street, westward, to East Fairmount Park.

GENERAL BALANCE SHEET, 1886.
Liabilities.

Capital stock,	\$60,000	00
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Lombard and South Street.
Year ending October 31, 1886.

Officers.	Residences.
John B. Parsons, President,	Philadelphia, Pa.
Franklin Hazlehurst, Secretary and Treasurer,	Philadelphia, Pa.
J. H. Fresh, General Superintendent,	Philadelphia, Pa.

Directors.	Residences.
R. N. Carson,	Philadelphia, Pa.
William Roteh Wister,	Philadelphia, Pa.
William H. Shelmerdine,	Philadelphia, Pa.
Edward Samuel,	Philadelphia, Pa.
Howard A. Stevenson,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$750,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	299,460	00
Number of shares issued,	19,962	
Amount paid in on each share,	15	00
Par value of each share,	25	00

DEBT.

Funded Debt.		
First mortgage bonds, (due December 1, 1901, bear interest at 5 per cent., which is payable June and December,) amount,	\$150,000	00
First mortgage bonds, (due April 1, 1906, bear interest at 7 per cent., which is payable April and October,) amount,	6,400	00
Ground rents and mortgages,	18,010	00
Total amount of funded debt,	\$174,410	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment, or purchase of property, \$13,000 00		
Total amount of unfunded debt,	13,000	00
Total amount of funded and unfunded debt,	\$187,410	00
Funded debt as per last report, \$174,410 00		
Unfunded debt as per last report, 9,993 22		
Total cash realized from capital stock and debt,	\$486,870	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$545,197	62
Equipment and real estate,	131,084	23
Total cost,	\$676,281	85

CHARACTERISTICS OF ROAD.

Length of road laid,	17.76 miles.
Length of double track, including sidings,	1.33 miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	43 and 47 lbs.
Number of car houses, shops and stables,	4
Number of depots,	2
Number of first-class passenger cars,	21
Average value of each,	\$500 00
Number of second-class passenger cars,	33
Average value of each,	\$400 00
Number of passengers that may be seated in each car,	20 and 14
Number of horses and mules owned by the company,	299
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	82,481 49
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	5
Number of trips each day,	16
Number of miles traveled by each horse daily,	21 and 19
Average time consumed by cars in passing over the road,	55 and 47 min.
Material of foundation upon which the track is laid : Gravel, yellow and white pine stringers and cross-ties.	

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Main line—Twenty-fifth and Lombard to Front, to Dock street; returning by way of Dock street and Front street to south; out South to depot, Twenty-fifth and South. Passyunk avenue division—From depot, Thirteenth and Snyder avenue; Snyder avenue to Twelfth street, to Dickinson street, to Eighth street, to Christian street, to Fifth street, to Lombard street, to Front, to South, to Passyunk avenue, to Juniper street, to Snyder avenue, to Broad street. West Philadelphia division—From Twenty-fifth and South to Thirty-eighth and Spruce, to Hutton street, via Thirty-eighth street and Lancaster avenue, to Fortieth street, to Spruce street, to depot. Thirty-third street division—From Thirty-third and Spruce to Zoological Garden via Thirty-third, Eadline and Thirty-fifth street; returning by way of Thirty-fifth, Thirty-sixth, Walnut and Thirty-third street, to Spruce, to depot, Twenty-fifth and South street.

Monthly Statement of Passengers (all Classes) Carries in Cars for the Year.

November, 1885,	310,265	June, 1886,	462,113
December, 1885,	307,757	July, 1886,	470,321
January, 1886,	274,425	August, 1886,	465,767
February, 1886,	286,576	September, 1886,	466,064
March, 1886,	358,212	October, 1886,	469,398
April, 1886,	406,848		
May, 1886,	469,299	Total,	4,747,045

Rate of Fare for Passengers.

Single fare,	5 cents.
Exchange tickets, with Fourth and Eighth Street, 6 cents; other lines, 9 cents,	6 and 9 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$7,060	34
Repairs of buildings,	563	96
Taxes on real estate,	1,249	90
Total,	\$8,874	20
Operating the Road.		
On account of horses,	7,254	00
Harness and repairs,	1,085	59
Repairs to cars,	6,662	08
Horse shoeing,	4,803	10
Hay, straw, feed, corn and oats,	31,844	23
Office expenses, stationery and depot expenses,	6,463	49
Salaries,	3,727	09
Insurance,	1,051	02
Watchmen, switchmen, hostlers, pay-roll, and general expense of stable,	13,056	75
Conductors and drivers,	50,945	48
Fluid, fuel, oil and gas,	1,215	82
Damage for injury of persons,	1,681	00
Total,	\$129,789	65

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
November, 1885,	\$14,622	92						
December, 1885,	14,422	42						
January, 1886,	12,863	63						
February, 1886,	12,737	21						
March, 1886,	15,812	59						
April, 1886,	18,141	84						
May, 1886,	20,908	21						
June, 1886,	20,546	02						
July, 1886,	21,273	06						
August, 1886,	20,621	70						
September, 1886,	20,758	67						
October, 1886,	21,014	26						
Total,	\$213,722	53	\$1,767	78	\$3,236	90	\$218,727	21

SUMMARY OF PAYMENTS.

For construction,	\$3,396	30
For betterments,	7,763	88
For maintaining the road or real estate of the corporation, and operating the road,	138,663	85
Interest,	8,931	70
Dividends,	45,000	00
Real estate,	466	40
Miscellaneous,	12,023	11
Municipal taxes,	2,150	00
State taxes,	3,085	39
Total,	\$221,480	63

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$545,197	62	
Equipment,	48,602	74	
Real estate,	82,481	49	
Sundry accounts,	275	00	
Cash,	6,664	38	
	\$683,221	23	
Liabilities.			
Capital stock,	\$299,460	00	
Five per cent. bonds,	150,000	00	
Seven per cent. bonds,	6,400	00	
Mortgages and ground rents,	18,010	00	
Loans,	13,000	00	
Sundry accounts,	1,455	00	
Profit and loss,	194,896	23	
	\$683,221	23	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: April 16, 1886, 4 per cent.; October 23, 1886, 5 per cent.

Paid in dividends, cash, \$45,000 00

Monongahela Inclined Plane.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Samuel Harper, President,	Pittsburgh, Pa.
John L. Awl, Secretary and Treasurer,	Pittsburgh, Pa.
John L. Awl, Superintendent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

William M. Lyon,	Pittsburgh, Pa.
Joseph M. Bailey,	Pittsburgh, Pa.
John S. McMillin,	Pittsburgh, Pa.
William Halpin,	Pittsburgh, Pa.
George W. Beltzhoover,	Pittsburgh, Pa.
L. W. Dalzell,	Pittsburgh, Pa.
John L. Awl,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$20,000	00
Amount authorized by votes of company,	150,000	00
Amount subscribed,	140,000	00
Amount now paid in, common,	140,000	00
Number of shares issued, 2,800		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
\$50,000 bonds (due October, 1892, bear interest at 5 per cent., which is payable April and October), amount,	\$100,000	00
\$50,000 bonds (due October, 1897, bear interest at 5 per cent., which is payable April and October), amount,		
Total amount of funded debt,	\$100,000	00

COST.

Total cost of roads owned to date,	\$250,000	00
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CHARACTERISTICS OF ROAD.

Passenger Plane.

Passenger plane, one iron bridge,	280 feet.
Passenger plane, 15-inch iron "I" beams,	360 feet.

Freight Plane.

Freight plane, one iron bridge,	280 feet.
Freight plane, 15-inch iron "I" beams and plate girders,	360 feet.

Gauge.

Gauge of lines : Passenger plane, 5 feet; vehicle plane,	12 feet.
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Track.

Weight of rail per yard, steel,	56 and 42 lbs.
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CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing lines owned by the company under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad at Pittsburgh, Pa.

Stations.

Number of stations on main line, passenger,	2
Number of engine-houses owned by the company,	2
Value of real estate held by the company, exclusive of roadway,	\$26,583 23

Tracks of both planes are laid on oak cross-ties throughout, supported by the iron bridges and "I" beams and plate girders construction referred to, which are supported by iron columns and stone and brick piers.

Equipment.

Passenger cars, first-class, number of, 2; average cost of each,	\$1,500 00
Freight cars, 6-wheel, number of, 2; average cost of each,	2,000 00

Employees.

Number of persons regularly employed by company, including officials, in Pennsylvania,	13
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EARNINGS FOR THE YEAR.

From Transportation of Passengers.

MONTHS.	Passengers.	Amount.	
January, 1886,	61,747	\$2,024	50
February, 1886,	57,396	1,920	70
March, 1886,	65,127	2,154	35
April, 1886,	66,188	2,269	60
May, 1886,	70,196	2,561	50
June, 1886,	69,487	2,374	80
July, 1886,	74,348	2,596	40
August, 1886,	69,942	2,494	50
September, 1886,	69,631	2,366	10
October, 1886,	81,264	2,899	30
November, 1886,	71,869	2,450	25
December, 1886,	80,463	2,683	60
Total,	837,598	\$28,795	60

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers,	5 cents.
Tickets in packages of five,	5 cents each.
Monthly tickets for children, between five and sixteen years, fifty-four trips,	80 cents.
Round-trip tickets, fifty rides,	\$1 50
Monthly tickets for adults, sixty trips,	1 25

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.					Miscellaneous.		Total.	
January, 1886, . .	\$263	85	\$2	50	...	...	\$266	35
February, 1886, .	223	55	1	00	...	...	224	55
March, 1886, . . .	316	95	1	90	\$39	60	358	45
April, 1886, . . .	391	95	...	...	1	95	393	90
May, 1886,	446	30	...	...	...	...	446	30
June, 1886,	465	55	...	...	87	50	553	05
July, 1886,	471	00	...	...	19	95	490	95
August, 1886, . . .	418	70	...	...	22	50	441	20
September, 1886, .	455	65	...	...	14	90	470	55
October, 1886, . .	489	20	...	...	12	50	501	70
November, 1886, .	422	55	...	...	62	38	484	93
December, 1886, .	383	40	...	...	103	87	487	77
Total,	\$4,749	15	\$5	40	\$365	15	\$5,119	70

RECAPITULATION.

Total passenger earnings for the year,	\$28,795	60
Total earnings from all other sources,	5,119	70
Total receipts from all sources on whole length of line,	\$33,915	30

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Total.	
Salaries, wages and incidentals,	\$16,770	38
Oil, waste and supplies,	286	96
Fuel, coal and natural gas,	1,916	14
Taxes,	985	34
Total,	\$19,959	12

EARNINGS—Summary.

Passenger,	\$28,795	60
Miscellaneous,	5,119	70
Total,	\$33,915	30

GENERAL BALANCE SHEET—1886.

Assets.			
Construction,	\$223,416	77	
Real estate,	26,583	23	
Company's bond purchased,	500	00	
Cash,	7,910	24	
	\$258,410	24	
Liabilities.			
Capital stock,	\$140,000	00	
Bonds and mortgage,	100,000	00	
Surplus fund,	18,410	24	
	\$258,410	24	

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: July, 1886, 3 per cent. January, 1887, 3 per cent.

Paid in dividends. cash,	\$8,400 00
Balance for the year, or surplus,	\$5,556 18
Surplus at commencement of the year,	12,854 06
Total surplus,	\$18,410 24
Surplus invested as follows:	
Cash,	\$7,910 24
Improvement account,	10,000 00
Other items,	500 00

Mt. Oliver Incline.

Year ending December 31, 1886.

Officers.		Residences.
C. J. Schultz, President,	Pittsburgh, Pa.	
John P. Beech, Secretary and Treasurer,	Pittsburgh, Pa.	
General offices at Pittsburgh, Pa.		
Directors.		Residences.
C. J. Schultz,	Pittsburgh, Pa.	
John P. Beech,	Pittsburgh, Pa.	
Peter Haberman,	Pittsburgh, Pa.	
Joseph Keeling,	Pittsburgh, Pa.	
John Nusser,	Pittsburgh, Pa.	
F. Hampe,	Pittsburgh, Pa.	
F. Benz,	Pittsburgh, Pa.	

CAPITAL STOCK.		
Amount authorized by law,	\$100,000	00
Amount authorized by votes of company,	100,000	00
Amount subscribed,	83,200	00
Amount now paid in, common,	31,616	00
Number of shares issued,	1,664	00
Amount paid in on each share,	19	00
Par value of each share,	50	00

DEBT.		
Funded Debt.		
First mortgage bonds, (due November 1, 1901, bear interest at 6 per cent., which is payable semi-annual,) amount,	\$45,000	00
Total amount of funded debt,	\$45,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property,	\$13,613 00	
Total amount of unfunded debt,	13,613	00
Total amount of funded and unfunded debt,	\$58,613	00
Funded debt as per last report,	\$45,000 00	
Unfunded debt as per last report,	3,000 00	

COST.

Total cost of roads owned to date,	\$103,031	\$
Proportion of same for Pennsylvania,	All	

CHARACTERISTICS OF ROAD.

Main Line.	FEET.	
	Whole length.	Length in Penna.
Length of main line, from Lower to Upper Station,	1,600	Al
Branches.		
From Upper Station to Beltzhoover borough, length of single track,	3,000	Al
From Upper Station to Knoxville, length of single track, . .	3,200	Al
Summary.		
Length of main line,	1,600	Al
Length of branches owned by the company,	6,200	Al
Total length of all roads owned, leased and operated,	7,800	Al

Gauge.

Gauge of lines, 5 ft. & 5 ft. 2½ in

Track.	Whole length.	Length in Penna.
Track laid with steel rail on lines owned, leased or operated, feet,	7,800	A

Weight of rail per yard, steel, 42 lb

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,
Iron bridges, number of, (Incline.)
Total length of bridges and trestles, 1,600 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in the Commonwealth: Electric railroad at Arlington avenue.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Monongahela division of Pennsylvania railroad, at Manor street.

Number of crossings of highways under railroad, . . .

Stations.

Number of engine houses and shops owned by the company,
Material of foundation upon which track is laid: Trestle.

Equipment.

Passenger cars, first class,

CHARACTERISTICS OF ROAD—Continued.

Employees.

Average number of persons regularly employed by company, including officials,	16
Same in Pennsylvania,	16

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, about . .	45,000
Number of passengers carried one mile in Pennsylvania,	865,648
Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	6½

EARNINGS FOR THE YEAR.

For Transportation of Passengers.

MONTHS.	Passengers.	Amount.	
January, 1886,	63,707	\$2,238	85
February, 1886,	58,835	2,081	25
March, 1886,	64,819	2,395	95
April, 1886,	67,007	2,526	45
May, 1886,	77,798	3,071	20
June, 1886,	74,682	2,848	55
July, 1886,	77,669	2,975	35
August, 1886,	75,723	2,892	65
September, 1886,	70,840	2,738	60
October, 1885,	77,552	3,000	10
November, 1885,	75,187	3,022	05
December, 1885,	81,829	3,019	20
Total,	865,648	\$32,810	20

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first class through passengers, 5 cents; fifty trip tickets, \$1 50; fifty-four trip tickets, school, \$1; yearly, \$25.

For Transportation of Freight.

MONTHS.	Amount.	
January, 1886,	\$3	15
February, 1886,	3	75
March, 1886,	5	05
April, 1886,	5	55
May, 1886,	4	80
June, 1886,	6	45
July, 1886,	5	35
August, 1886,	5	40
September, 1886,	5	90
October, 1886,	5	65
November, 1886,	7	95
December, 1886,	10	80
Total,	\$69	80

EARNINGS FOR THE YEAR—Continued.
From All Other Sources.

November, 1886, rent,

\$100 00

Recapitulation.

Total passenger earnings for the year,	\$32,810	20
Total freight earnings for the year,	69	80
Total earnings from all other sources,	100	00
Proportion of earnings in Pennsylvania to earnings of whole line,	\$32,980	00

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Total extension or alteration of road, \$13,966 32
 Number of new passenger cars, 4

EARNINGS—Summary.

Passenger transportation, local and through,	\$32,810	20
Freight transportation, local and through,	69	80
Miscellaneous,	100	00
Total,	\$32,980	00

EXPENSES—Summary.

General expenses,	\$17,009	93
Total operating expenses,	\$17,009	93
Expenditures charged to cost of road, real estate, and equipment during the year,	13,966	32
Total expenditures during the year,	\$30,976	25

GENERAL BALANCE SHEET, 1886.

Assets.		
Wages,	\$4,860	93
Expenses,	8,712	93
Interest,	3,436	00
Profit and loss,	3,078	00
Surplus fund,	12,992	00
	\$33,080	00
Cost of roads,	\$103,031	87
Cash on hand,	2,919	73
	\$105,951	60
Liabilities.		
Earnings,	\$32,980	00
Rent,	100	00
	\$33,080	00
Capital stock paid in,	\$31,616	00
Bonds and mortgages,	45,000	00
Surplus fund,	15,722	00
Bill payable,	13,613	00
	\$105,951	00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies, declared during the year: February 2, 1886, \$2 per share; May 4, 1886, \$1 per share; August 1, 1886, \$3 per share; November 1, 1886, \$2 per share, or 42 $\frac{2}{9}$ per cent.

Surplus at commencement of year, \$15,722 62

Norristown.

Year ending December 31, 1886.

Officers.

J. M. Cowden, President,	Norristown, Pa.
H. M. Lutz, Vice President,	Norristown, Pa.
E. D. Egbert, Secretary,	Norristown, Pa.
Norman Egbert, Treasurer and General Superintendent,	Norristown, Pa.
General offices at Norristown, Pa.	

Residences.

Directors.

Jacob M. Cowden,	Norristown, Pa.
William R. Pechin,	Norristown, Pa.
Samuel Lewis,	Norristown, Pa.
Henry Freedley,	Norristown, Pa.
Harrison M. Lutz,	Norristown, Pa.
J. Cloud Smith,	Norristown, Pa.
Nathan Schultz,	Norristown, Pa.
George F. Coleman,	Norristown, Pa.
A. W. Geiger,	Norristown, Pa.
Morgan R. Wills,	Norristown, Pa.
Philip Quillman,	Norristown, Pa.
Joseph Blackfan,	Norristown, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	15,350	00
Amount now paid in,	15,350	00
Number of shares issued, 307		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt,		
One bond bearing interest at six per cent,	\$1,200	00
Total amount of funded debt,	\$1,200	00
Total cash realized from capital stock and debt,	\$16,550	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$10,364	62
Equipment,	3,638	62
Total cost,	\$14,003	24

CHARACTERISTICS OF ROAD.

Length of road laid,	1½ miles.
Length of double track, including sidings,	250 feet.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	40 pounds.
Number of depots,	1
Number of first-class passenger cars,	2
Average value of each,	\$775 00
Number of passengers that may be seated in each car,	16
Number of horses and mules owned by the company,	11
Average value of each, including harness,	\$145 00
Value of real estate held, exclusive of roadway,	\$1,830 45
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,300
Average rate of speed adopted by passenger cars, including stops, (miles per hour),	6
Number of trips each day,	41
Number of miles traveled by each horse daily,	24
Average time consumed by cars in passing over the road,	15 minutes
Material of foundation upon which track is laid: Georgia pine.	

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From depot at Brown and Willow streets to DeKalb, to Main, to Mill, to Lafayette, with link from Main and DeKalb to Music hall, and to Pennsylvania railroad station at DeKalb and Lafayette streets. No connections with any other road.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	2,842	August, 1886,	4,97
February, 1886,	3,285	September, 1886,	4,18
March, 1886,	3,338	October, 1886,	4,34
April, 1886,	3,919	November, 1886,	4,93
May, 1886,	5,212	December, 1886,	3,78
June, 1886,	5,229		
July, 1886,	4,112	Total,	50,17

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents
Tickets in packages of five sold for	25 cents

EXPENSES.

Operating the Road.			
On account of horses,		\$55	00
Harness and repairs,		23	57
Repairs to cars,		43	00
Horse-shoeing,		264	16
Hay, straw, feed,		1,249	96
Salaries,		1,467	31
Fluid, fuel, oil, gas, &c.,		86	94
Total,		\$3,189	94

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From sale of bonds,	\$1,200	00
Total,	\$1,200	00

RECEIPTS.

MONTHS.	Passengers.	
January, 1886,	\$152	05
February, 1886,	175	24
March, 1886,	177	57
April, 1886,	209	07
May, 1886,	281	10
June, 1886,	280	49
July, 1886,	220	82
August, 1886,	257	59
September, 1886,	222	76
October, 1886,	233	37
November, 1886,	263	01
December, 1886,	202	33
Total,	\$2,675	40

SUMMARY OF PAYMENTS.

For construction,	\$33	95
Equipment,	410	47
Maintaining the road or real estate of the corporation, and operating the road,	3,113	36
New passenger cars and horses,	55	00
State taxes,	21	58
Total,	\$3,634	36

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$10,364	62	
Equipment,	3,638	62	
Real estate,	1,830	45	
Operating expenses,	3,113	36	
Sundry expenses,	21	58	
Profit and loss,	252	99	
Cash,	73	73	
	\$19,295	35	
Liabilities.			
Capital,	\$15,350	00	
Bonded debt,	1,200	00	
Earnings,	2,675	40	
Ticket sales,	69	93	
	\$19,295	35	

*North Philadelphia.**Year ending December 31, 1886.**Officers.*

H. A. Stiles, President, Philadelphia, Pa.
 F. H. Williams, Secretary and Treasurer, Philadelphia, Pa.

General offices at 209 South Third street.

*Residences.**Directors.*

Henry A. Stiles, Philadelphia, Pa.
 J. Morris Harding, Philadelphia, Pa.
 John Donaldson, Philadelphia, Pa.
 Edward P. Kershow, Philadelphia, Pa.
 Thomas J. McGirr, Philadelphia, Pa.
 John I. Thomas, Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$300,000	00
Amount subscribed,	300,000	00
Amount now paid in, common,	300,000	00
Number of shares issued,	6,000	
Amount paid in on each share,	50	
Par value of each share,	50	

*People's.**Year ending December 31, 1886.**Officers.*

John B. Parsons, President, Philadelphia, Pa.
 John C. Dessalet, Secretary and Treasurer, Philadelphia, Pa.
 Chas. S. Whiting, General Superintendent, Philadelphia, Pa.

Residences.

Directors.	Residences.
William H. Shelmerdine,	Philadelphia, Pa.
R. N. Carson,	Philadelphia, Pa.
Edward Samuel,	Philadelphia, Pa.
Howard A. Stevenson,	Philadelphia, Pa.
W. Rotch Wister,	Philadelphia, Pa.

NOTE.—This company is lessee of the Germantown Passenger Railway Company and of the Green and Coates Streets Passenger Railway Company. The operating results of said leased lines are included in the following report.

CAPITAL STOCK.

Amount authorized by law,	\$2,250,000	00
Amount authorized by votes of company,	2,250,000	00
Amount subscribed,	2,250,000	00
Amount now paid in,	500,000	00
Number of shares issued: Common, 60,000; preferred, 30,000, . 90,000		
Par value of each share,	25	00

DEBT.

Funded Debt.		
First mortgage 7 per cent. bonds, (due January 15, 1905, bear interest at 7 per cent., which is payable January 15 and July 15,) amount,	\$219,000	00
First mortgage 5 per cent. bonds, (due July 15, 1911, bear interest at 5 per cent., which is payable January 15 and July 15,) amount, . .	285,000	00
Consolidated mortgage 5 per cent. bonds, (due March 1, 1912, bear interest at 5 per cent., which is payable March 1 and September 1,) amount,	229,000	00
Total amount of funded debt,	\$733,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what, . . . \$102,031 09		
Total amount of unfunded debt,	102,031	09
Total amount of funded and unfunded debt,	\$835,031	09
Funded debt as per last report, \$718,000 00		
Unfunded debt as per last report, 862,351 23		

COST OF ROAD AND EQUIPMENT.

Construction,	\$351,431 75
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CHARACTERISTICS OF ROAD.

Length of road laid, single track,	31 miles.
Length of double track, including sidings,	14 miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	47 lbs.
Number of car houses, shops and stables,	12
Number of depots,	5
Number of first-class passenger cars,	114
Average value of each,	\$700 00
Number of second-class passenger cars,	60
Average value of each,	\$500 00
Number of passengers that may be seated in each car,	20
Number of other cars,	30

Number of horses owned by the company,	1,153
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	\$10,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour,)	5
Number of trips each day,	11
Number of miles traveled by each horse daily,	22
Average time consumed by cars in passing over the road,	80 minutes
Material of foundation upon which track is laid: Yellow pine.	

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Callowhill street; Schuylkill river to Front street, to Vine, to York avenue; return by Callowhill street double track. Eighth and Dauphin to Germantown avenue, to Fourth to Snyder avenue, to Eighth street and return. Eighth and Dauphin to Germantown avenue, to Fourth, to Walnut, to Eighth street and return. Eighth and Dauphin to Germantown avenue and return by double track. Eighth and Susquehanna avenue to Twenty-Second, to Norris, to Germantown avenue, to Fourth, to Walnut, to Eighth street and return. Twenty-Fifth and Fairmount avenue to Green street, to Fourth, to Dickinson, to Eighth and return by Fairmount avenue. Twenty-Fifth and Fairmount avenue to Green street, to Fourth, to Walnut, to Eighth and return by Fairmount avenue.

Monthly Statement of Passengers, (all Classes) Carried in Cars for the Year.

January, 1886,	1,469,378	August, 1886,	2,298,100
February, 1886,	1,495,570	September, 1886,	2,281,910
March, 1886,	1,835,080	October, 1886,	2,342,420
April, 1886,	2,008,163	November, 1886,	2,173,940
May, 1886,	2,134,744	December, 1886,	2,085,990
June, 1886,	2,271,278		
July, 1886,	2,373,975	Total,	24,770,580

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cent
Exchange tickets,	9 cent
Tickets in packages of four sold for,	24 cent

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.	
Repairs of road-bed and railway,	\$42,034
Repairs of buildings,	5,965
Taxes on real estate,	4,181
Total,	\$52,181

EXPENSES—Continued.

Operating the Road,			
On account of horses,	\$42,424	60	
Harness and repairs,	5,060	17	
Repairs to cars,	20,502	68	
Horse shoeing,	18,864	63	
Hay, straw, feed,	83,992	67	
Office expenses, stationery and depot expenses,	28,369	38	
Salaries,	17,168	21	
Insurance,	3,226	72	
General expense of stable,	60,045	66	
Conductors and drivers,	229,227	44	
Fluid, fuel, oil and gas,	4,543	44	
Damage for injury of persons,	24,076	90	
Total,	\$589,683	53	

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.
January, 1886,	\$63,170	66							
February, 1886,	59,598	35							
March, 1886,	73,894	73							
April, 1886,	81,727	53							
May, 1886,	91,332	27							
June, 1886,	93,062	84							
July, 1886,	93,052	19							
August, 1886,	89,977	79							
September, 1886,	90,697	49							
October, 1886,	91,207	67							
November, 1886,	84,152	99							
December, 1886,	83,587	25							
Total,	\$995,461	76	\$120	00	\$7,645	79	\$4,825	85	\$1,008,053 40

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$623,916	61
For interest,	46,262	44
Miscellaneous and lease charges,	248,134	41
Municipal taxes,	22,285	41
State taxes,	19,180	06
Total,	\$959,778	93

GENERAL BALANCE SHEET 1886.

Assets			
Construction and equipment,	\$351,431	75	
Lease costs account,	1,104,120	46	
Real estate,	9,833	33	
Guarantee, Trust and Safe Deposit Company—trust deposits,	58,075	00	
Real Estate Title, Insurance and Trust Company—trust deposits,	55,275	00	
Germantown Passenger railway stock,	4,200	00	
Maturing accounts receivable,	10,002	66	
Cash,	56,238	33	
Gregg & Snyder,	4,328	93	
Suspense account,	43,121	27	
	\$1,696,626	73	

GENERAL BALANCE SHEET—Continued.

Liabilities.		
Capital stock:		
Common, 60,000 shares, carried at,		\$740,000
*Preferred, 30,000 shares, carried at,		120,000
Funded debt,		733,000
Floating debt,		102,031
Profit and loss,		1,595
		\$1,696,626

* All liability on account of the alleged preferred stock is denied.

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injure
3	9	.....	.....	.....	.....	3	

People's Street.

Year ending October 31, 1886.

Officers.	Residences.
William Matthews, President,	Scranton, Pa.
J. C. Platt, Secretary and Treasurer,	Scranton, Pa.
William Matthews, General Manager and General Superintendent,	Scranton, Pa.
General offices at Scranton, Pa.	

Directors.	Residences.
James Blair,	Scranton, Pa.
William R. Storrs,	Scranton, Pa.
John B. Smith,	Dunmore, Pa.
William W. Scranton,	Scranton, Pa.
William Matthews,	Scranton, Pa.
William Connell,	Scranton, Pa.
William W. Winton,	Scranton, Pa.
Horace E. Hand,	Scranton, Pa.
J. C. Platt,	Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$150,000
Amount subscribed,	150,000
Amount now paid in,	150,000
Number of shares issued, 15,000	
Amount paid in on each share,	100
Par value of each share,	100

DEBT.

Funded Debt.		
First mortgage bonds, (due 1903, bear interest at 6 per cent.,) amount,	\$20,000	00
Total amount of funded debt,	\$20,000	00
Unfunded Debt.		
Total amount of unfunded debt,	7,444	85
Total amount of funded and unfunded debt,	\$27,444	85

COST OF ROAD AND EQUIPMENT.

Construction,	\$155,918 82
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CHARACTERISTICS OF ROAD.

Length of road laid,	9½ miles.
Length of double track, including sidings,	2,625 feet.
Gauge of road,	4 ft. 8½ ins.
Weight of rail per yard on main track,	25 and 52 lbs. per yd.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	15
Average value of each,	\$600 and \$300
Number of second-class passenger cars,	5
Average value of each,	\$100 00
Number of passengers that may be seated in each car,	14 and 24
Number of horses and mules owned by the company,	73
Average value of each, including harness,	\$124 00
Value of real estate held, exclusive of roadway,	\$16,637 74
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,100 and 3,400 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6
Number of trips each day,	132
Number of miles traveled by each horse daily,	16
Average time consumed by cars in passing over the road, about 30 minutes on four routes.	

Material of foundation upon which track is laid: Stringers and ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: No change from previous reports.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1885,	60,580	June, 1886,	56,570
December, 1885,	71,201	July, 1886,	62,853
January, 1886,	53,411	August, 1886,	48,140
February, 1886,	54,996	September, 1886,	61,545
March, 1886,	60,369	October, 1886,	64,282
April, 1886,	60,371		
May, 1886,	60,225	Total,	714,545

RATE OF FARE FOR PASSENGERS.

Single fare, 5, 6 and 10 cts.
Tickets in packages of 3, 4 and 5, for 25 cents on four different routes.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$12,385	00
Repairs of buildings,	835	45
Total,	\$13,220	45
Operating the Road.		
On account of horses,	\$3,034	00
Harness and repairs,	371	51
Repairs to cars,	2,974	35
Horse-shoeing,	1,391	93
Hay, straw and feed,	6,865	33
Office expenses, stationery and depot expenses,	566	67
Salaries,	2,200	00
Insurance,	280	00
Watchmen, switchmen, hostlers and pay-roll,	4,081	75
General expenses of stable,	510	25
Conductors and drivers,	11,208	36
Fluid, fuel, oil and gas,	231	75
Total,	\$46,936	35

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.	
November, 1885,	\$4,091	44	\$19	50	\$38	82
December, 1885,	4,803	55	67	50	79	00
January, 1886,	3,588	92	5	62	4	00
February, 1886,	3,622	10				
March, 1886,	4,009	08	1	50	29	92
April, 1886,	4,011	51	19	50		
May, 1886,	4,010	88			167	20
June, 1886,	3,705	08	19	50	50	00
July, 1886,	4,271	50			248	00
August, 1886,	3,167	72	10	50	1	76
September, 1886,	4,024	18	20	25	89	00
October, 1886,	4,016	45			18	00
Total,	\$47,322	11	\$163	87	\$725	70

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$46,936	35
For interest,	1,232	00
For dividends,	6,750	00
For municipal taxes,	201	69
For State taxes,	607	76
Total,	\$55,727	80

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$139,280	08
Real estate,		16,397	74
Cars and vehicles,		6,325	00
Horses,		8,760	00
Harness,		292	00
Trustee of treasury stock,		1,300	00
Cash on hand,		798	17
Profit and loss, debt,		4,291	89
Total,		\$177,444	88
Liabilities.			
Capital stock,		\$150,000	00
Bonds,		20,000	00
Accounts payable,		4,619	43
Bills payable,		2,825	45
Total,		\$177,444	88

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: Four and one-half per cent.

Profit and loss or surplus October 31, 1885,	\$3,715	22
Profit and loss, debt, October 31, 1886,	4,291	89
Loss,	\$8,007	11

NOTE.—This loss is owing to having to relay the road with new rails and superstructure on account of, and paying for paving streets.

Perkiomen Avenue.

Year ending December 31, 1886.

*Officers.**Residences.*

Charles Breneiser, President,	Reading, Pa.
Isaac Hiester, Secretary and Treasurer,	Reading, Pa.
John B. Houpp, General Superintendent,	Reading, Pa.

*Directors.**Residences*

William D. Althouse,	Philadelphia, Pa.
George W. Bard,	Reading, Pa.
Edward T. Clymer,	249 North Fifth street, Reading, Pa.
Aaron H. Doukle,	Reading, Pa.
Isaac Hiester,	Reading, Pa.
David Keiser,	Reading, Pa.

Marion street; also from Tenth and Spring streets, down Spring street to Ninth street; thence along Ninth street to connect with main track at Ninth and Penn streets.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	18,279	August, 1886,	55,638
February, 1886,	18,111	September, 1886,	62,614
March, 1886,	21,570	October, 1886,	51,628
April, 1886,	27,890	November, 1886,	51,115
May, 1886,	46,188	December, 1886,	57,435
June, 1886,	46,695		
July, 1886,	62,474	Total,	519,637

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Commutation book of 125 fares for,	\$1 50
Tickets in packages of six sold for,	25 cents.
Tickets (limited) of 100 fares,	\$1 50
Children,	3 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,	\$1,321	58	
Repairs of buildings,	269	62	
Taxes on real estate and rent,	153	48	
Total,	\$1,744	68	
Operating the Road.			
On account of horses,	\$1,777	53	
Harness and repairs,	566	29	
Repairs to cars,	548	81	
Horse shoeing,	757	96	
Hay, straw, feed,	5,090	60	
Office expenses, stationery and depot expenses,	518	32	
Salaries,	1,138	33	
Insurance,	53	50	
Watchmen, switchmen, hostlers, pay-rolls,	2,093	12	
General expense of stable,	229	85	
Conductors and drivers,	4,749	97	
Fluid, fuel, oil and gas,	50	82	
Damage for injury to persons,	12	76	
Total,	\$17,587	86	
Total expenses of maintaining and operating the road,	\$19,332	54	

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR

From stockholders,	\$25,000	00
Total,	\$25,000	00

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
January, 1886, . . .	\$836	93	\$2	50	\$3	00	\$0	65	\$843	08
February, 1886, . . .	828	98	2	50					831	48
March, 1886, . . .	994	29			2	00	40	00	1,036	29
April, 1886, . . .	1,282	17					179	87	1,462	04
May, 1886, . . .	2,125	98	13	50			156	80	2,296	28
June, 1886, . . .	2,100	64	3	50			50	00	2,154	14
July, 1886, . . .	2,836	78	13	50			93	09	2,943	37
August, 1886, . . .	2,494	11	13	50					2,507	61
September, 1886, . . .	2,793	33	3	50					2,796	83
October, 1886, . . .	2,356	20	10	00					2,366	20
November, 1886, . . .	2,224	38	7	00			25	00	2,256	38
December, 1886, . . .	2,438	09	3	50	23	35	229	68	2,696	45
Total,	\$23,313	71	\$73	00	\$28	35	\$775	09	\$24,190	15

SUMMARY OF PAYMENTS.

For construction: Stable, \$523 23; car house, \$393 61; surveys, \$17 25; Ninth and Tenth streets, \$21,067 59; total,	\$22,001	68
For maintaining the road or real estate of the corporation, and operating the road,	19,332	54
For interest,	79	39
For dividends,	800	00
New passenger cars and horses: Cars, \$2,571 00; horses, \$2,285 50; total,	4,856	50
State taxes,	253	85
Total,	\$47,323	96

GENERAL BALANCE SHEET, 1886.

Assets.			
Real estate,		\$2,390	00
Road and railway,		57,699	53
Ninth and Tenth streets,		21,067	59
Stable and office buildings,		3,861	16
Track construction,		3,872	84
Car house,		2,048	90
Horse list,		7,762	75
Car list,		9,714	46
Cash,		1,936	55
		\$110,353	78
Liabilities.			
Capital stock,		\$65,000	00
Surplus,		23,692	71
Profit and loss,		21,661	07
		\$110,353	78

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 1, 1886, 2 per cent	
Paid in divididends, cash,	\$800 00
Balance for the year, or surplus,	1,866 19
Surplus at commencement of the year,	70 36
Total surplus,	1,936 55

*Philadelphia City.**Year ending December 31, 1886.**Officers.*

William W. Colket, President,	Philadelphia, Pa.
T. W. Pennypacker, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 202 Walnut Place, Philadelphia, Pa.	

*Residences.**Directors.*

W. S. Wilson,	Chester Valley, Pa.
William Cochran,	Philadelphia, Pa.
John Markoe,	Philadelphia, Pa.
John M. Chestnut,	Philadelphia, Pa.
Collins W. Walton,	Philadelphia, Pa.
John A. Brown, Jr.,	Philadelphia, Pa.

*Residences.***CAPITAL STOCK.**

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in,	475,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	23	75
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due January 1, 1910, bear interest at five per cent., which is payable January 1 and July 1,) amount,	\$200,000	00
Debenture bonds, (due March 1, 1895, bear interest at seven per cent., which is payable March 1 and September 1,) amount,	100,000	00
Total amount of funded debt,	\$300,000	00
Total cash realized from capital stock and debt,	\$775,000	60

COST OF ROAD AND EQUIPMENT.

Construction,	\$650,748	38
Equipment,	225,094	50
Total cost,	\$875,842	88

CHARACTERISTICS OF ROAD.

Length of road laid: Main line, 7 miles 363 feet; Darby railway, 10 miles 1,837 feet,	17 m. 2,200 ft.
Length of double track, including sidings,	6 miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	47 and 78 lbs.
Number of car houses, shops and stables,	6
Number of depots,	4
Number of first-class passenger cars,	132

Number of horses and mules owned by the company, 708
 Value of real estate held, exclusive of roadway, . . . \$302,650 00

Material of foundation upon which track is laid: Stringers on cross-ties, gravel foundation.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Forty-second and Chestnut streets down Chestnut to Front, to Walnut, to Twenty-second, to Chestnut, up Chestnut to depot at Forty-second and Chestnut streets. Park Branch leaves Chestnut street at Thirty-third, up Thirty-third street to Lancaster avenue, to Belmont avenue, to Fairmount Park. Branch line leaves Chestnut street at Woodland avenue, along Woodland avenue to Darby road, to borough of Darby.

EXPENSES.

Operating the Road.		
Office expenses, stationery and salaries,	\$2,426	72
Total,	\$2,426	72

RECEIPTS.

From lessees for rental of roads, \$132,500 00; other sources, \$181 06; total, \$132,681 06

SUMMARY OF PAYMENTS.

For dividends,	\$130,000	00
For miscellaneous,	2,426	72
Total,	\$132,426	72

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$650,748	38
Equipment,	225,094	50
Cash,	71,499	31
	\$947,342	19
Liabilities.		
Capital stock,	\$475,000	00
Mortgage bonds,	200,000	00
Debtenture bonds,	100,000	00
Mortgage bonds Philadelphia and Darby Railway Company,	43,000	00
Unclaimed dividends and interest,	1,322	45
Rental of road account,	65,000	00
Profit and loss,	63,019	74
	\$947,342	19

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 11, 1886, $6\frac{1}{2}$; July 10, 1886, $6\frac{1}{2}$.

Paid in dividends, cash,	\$130,000 00
Surplus at commencement of the year,	4,922 52
Total surplus,	5,176 86
Surplus invested as follows: cash,	5,176 86

The Philadelphia City Passenger railway is leased to the West Philadelphia Passenger Railway Company for the term of nine hundred years, beginning with the first day of January, A. D. 1884. All questions unanswered in this report can only be answered by the lessees.

Philadelphia and Darby.

Year ending December 31, 1886.

Officers.

*C. L. Borie, President,	Philadelphia, Pa.
Wm. W. Colket, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 202 Walnut place, Philadelphia, Pa.	

*Residences.**Directors.*

M. H. Stanton,	Philadelphia, Pa.
Collins W. Walton,	Philadelphia, Pa.
*A. L. Bonnaffon,	Philadelphia, Pa.
Wm. W. Colket,	Philadelphia, Pa.
Thomas U. Walker,	Chester Valley, Pa.
Christian W. Kunkel,	Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$200,000	00
Amount subscribed,	200,000	00
Amount now paid in,	200,000	00
Number of shares issued,	4,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due May 1, 1887, bear interest at seven per cent., which is payable May 1 and November 1), amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00

* Since deceased.

CHARACTERISTICS OF ROAD.

Length of road laid,	5 miles 255 ft.
Length of double track, including sidings,	1 mile 1,846 ft.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	42 lbs
Number of car houses, shops and stables,	3
Number of depots,	1

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From the borough of Darby in Delaware county, along Darby road to Woodland avenue, along said avenue to Market street.

The Philadelphia and Darby railway is operated by the West Philadelphia Passenger Railway Company, lessees of the Philadelphia City Passenger Railway Company, under the terms and provisions of a lease executed to the latter named company for nine hundred and ninety-nine years from the first day of January, 1870. All questions unanswered in this report should be contained in theirs.

RECEIPTS.

From lessees for maintaining the organizations, . . .	\$50 00
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SUMMARY OF PAYMENTS.

Organization expenses,	\$50 00
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The Philadelphia and Darby Railway Company was reorganized May 2d, 1881, with a capital of four thousand shares at a par value of \$50 00 per share.

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: The dividends are paid directly to the stockholders by the lessees, in accordance with the terms of the lease.

Philadelphia and Gray's Ferry.

Year ending December 31, 1886.

Officers.	Residences.
Matthew Brooks, President,	Philadelphia, Pa
J. Crawford Dawes, Secretary and Treasurer,	Philadelphia, Pa
Patrick Lovett, General Superintendent,	Philadelphia, Pa
General offices at Thirty-sixth street and Gray's Ferry road.	

Directors.	Residences.
J. Hicks Conrad,	Philadelphia, Pa
Richard Dale,	Philadelphia, Pa
William Dulles,	Philadelphia, Pa
Oliver Hopkinson,	Philadelphia, Pa
James McManes,	Philadelphia, Pa
Arthur H. Craige,	Philadelphia, Pa

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount subscribed,	308,750	00
Amount now paid in, common,	308,750	00
Number of shares issued,	12,350	
Amount paid in on each share,	25	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.

Total amount of unfunded debt,	\$28,500 00
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COST OF ROAD AND EQUIPMENT.

Construction and equipment,	\$276,776 53
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CHARACTERISTICS OF ROAD.

Length of road laid,	10.38 miles.
Length of double track, including sidings,	2½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	44 lbs.
Number of car houses, shops and stables,	4
Number of depots,	1
Number of first-class passenger cars,	24
Average value of each,	\$500 00
Number of second-class passenger cars,	4
Average value of each,	\$250 00
Number of passengers that may be seated in each car,	20
Number of horses owned by the company,	200
Average value of each, including harness,	\$75 00
Value of real estate held, exclusive of roadway,	43,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passengers cars, including stops (miles per hour),	5
Number of trips each day,	240
Number of miles traveled by each horse daily,	19
Average time consumed by cars in passing over the road,	90 minutes.
Material of foundation upon which track is laid,	Usual way.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From Gray's Ferry bridge along Gray's Ferry road to Christian street; Twenty-second street, Spruce and Third streets to exchange, at Third and Walnut; along Dock, Second, Pine, Twenty-third streets and Gray's Ferry road to terminus.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	233,182	August, 1886,	246,014
February, 1886,	205,975	September, 1886,	246,553
March, 1886,	238,765	October, 1886,	262,940
April, 1886,	259,583	November, 1886,	248,036
May, 1886,	293,398	December, 1886,	243,169
June, 1886,	270,386		
July, 1886,	264,698	Total,	3,012,699

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	9 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$3,837	66
Taxes on real estate,		893	30
Total,		\$4,730	96
Operating the Road.			
On account of horses,		4,460	50
Harness and repairs,		862	87
Repairs to cars,		3,756	56
Horse shoeing,		3,460	00
Hay, straw, feed,		17,639	61
Office expenses, stationery and depot expenses,		179	67
Salaries,		4,700	00
Watchmen, switchmen, hostlers, pay-roll,		14,147	80
General expense of stable,		781	79
Conductors and drivers,		40,321	04
Fluid, fuel, oil and gas,		426	84
Damage for injury of persons,		590	00
Total,		\$96,057	64

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.
January, 1886, . . .	\$11,369	21							
February, 1886, . .	9,985	53							
March, 1886, . . .	11,528	58							
April, 1886, . . .	12,441	66							
May, 1886, . . .	13,998	13							
June, 1886, . . .	12,921	95							
July, 1886, . . .	12,586	43							
August, 1886, . . .	11,617	25							
September, 1886, .	11,803	56							
October, 1886, . .	12,456	04							
November, 1886, .	11,959	43							
December, 1886, .	11,693	62							
Total,	\$144,361	39	\$1,185	00	\$1,603	29	\$686	64	\$147,836 32

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$96,057	64
For interest,	953	51
For dividends,	43,031	95
For miscellaneous,	1,295	04
For municipal taxes,	1,296	00
For State taxes,	3,461	71
Total,	\$146,095	85

GENERAL BALANCE SHEET, 1886.

Assets			
Road and equipments,	\$276,776	53	
Schuylkill River Passenger railway stock,	49,000	00	
Over-issued stock,	10,000	00	
Trade dollars,	50	00	
Cash,	26,320	85	
	<u>\$362,737</u>	<u>38</u>	
Liabilities.			
Capital stock,	\$309,207	00	
Bonds and mortgages,	28,500	00	
Dividends Nos. 9, 10, 13, 15,	45	87	
Profit and loss,	24,984	51	
	<u>\$362,737</u>	<u>38</u>	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January, $3\frac{1}{2}$ per cent.; July, $3\frac{1}{2}$ per cent.

Paid in dividends, cash, \$42,941 00

Philadelphia Traction.

Year ending December 31, 1886.

Officers.

William H. Kemble, President,	Philadelphia.
Peter A. B. Widener, Vice President,	Philadelphia.
William L. Elkins, Vice President,	Philadelphia.
D. W. Dickson, Secretary and Treasurer,	Philadelphia.

*Residences.**Directors.*

William H. Kemble,	Philadelphia.
Peter A. B. Widener,	Philadelphia.
William L. Elkins,	Philadelphia.
Thomas Dolan,	Philadelphia.
James McManes,	Philadelphia.
Joseph B. Altemus,	Philadelphia.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$5,000,000	00
Amount authorized by votes of company,	5,000,000	00
Amount subscribed,	5,000,000	00
Amount now paid in,	2,500,000	00
Number of shares issued, 100,000		
Amount paid in on each share,	25	00
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Length of road laid,	119 miles
Gauge of road,	5 ft. 2½ in
Weight of rail per yard on main track,	45 to 78 lbs
Number of car houses, shops and stables,	3
Number of depots,	51
Number of first-class passenger cars,	\$1,000 0
Average value of each,	7
Number of second-class passenger cars,	\$500 0
Average value of each,	2
Number of passengers that may be seated in each car,	5
Number of other cars, sweepers, ploughs, &c.,	2,58
Number of horses owned by the company,	
Average rate of speed adopted by passenger cars, including stops, (miles per hour),	
Number of trips each day. Each branch a different number.	
Number of miles traveled by each horse daily,	1
Average time consumed by cars passing over the road. Each branch a different time.	

Material of foundation upon which track is laid: Yellow pine stringers, cross-ties and gravel foundation.

Routes of the Divisions.

Depot, Hancock street and Lehigh avenue. Lehigh avenue branch—Blue car. Down trip—From Hancock street and Lehigh avenue on Hancock to Columbia avenue, to Franklin, to Race, to Seventh, Market, to Sixteenth, to Filbert, to Seventeenth, to Reed, to Eighteenth street. Up trip—From Eighteenth and Reed streets on Eighteenth to Chestnut, to Ninth, to Spring Garden, to Seventh, to Thompson, to Front, to Columbia avenue, to Howard, to Lehigh avenue, Hancock street.

Jefferson street branch—Yellow car. Down trip—From Hancock street and Lehigh avenue on Hancock to Susquehanna avenue, Franklin, to Master, to Twenty-seventh, to Poplar, to Twenty-ninth to Brown street. Up trip—From Twenty-ninth and Brown streets on Twenty-ninth to Poplar, to Twenty-seventh, to Jefferson, to Seventh to Columbia avenue, to Franklin, to Susquehanna avenue, to Howard to Lehigh avenue, to Hancock street.

Depot, Norris and Thompson streets. Richmond branch—Green car. Down trip—From Norris and Thompson streets on Thompson Marlborough, to Belgrade, to Frankford avenue, to Master, to Franklin, to Race, to Seventh, to Passyunk avenue, to Ellsworth, to Broad to Washington avenue. Up trip—From Broad and Washington a

enue on Washington avenue to Christian street, to Ninth, to Spring Garden, to Seventh, to Oxford, to Fourth, to Norris, to Memphis, to York, to Thompson, to Norris street.

Cedar street branch—Green car. Down trip—From York and Cedar streets on Cedar to Somerset, to Richmond street. Up trip—From Richmond and Somerset streets on Somerset to Cedar, to York street.

Depot, Seventeenth and Berks streets. Seventeenth and Nineteenth streets branch—Yellow car. Down trip—From Seventeenth and Berks streets on Seventeenth to Ridge avenue, to Francis, to Seventeenth, to Filbert, to Seventh, to Jayne, to Sixth, to Sansom street. Up trip—From Sixth and Sansom streets on Sansom to Nineteenth, to Norris, to Seventeenth, to Berks street.

Twelfth and Sixteenth streets branch—Yellow car. Down trip—From Twelfth and Susquehanna avenue on Twelfth to Dickinson, to Sixteenth street. Up trip—From Sixteenth and Dickinson streets on Sixteenth to Susquehanna avenue, to Twelfth street.

Depot, Twentieth and Montgomery avenue. Eighteenth and Twentieth streets branch—Brown car. Down trip—From Twentieth and Montgomery avenue on Montgomery avenue to Twenty-second, to Susquehanna avenue, to Twenty-first, to Montgomery avenue, to Twentieth, to Ridge avenue, to South College avenue, to Twentieth, to Filbert, to Seventh, to Jayne, to Sixth, to Sansom street. Up trip—From Sixth and Sansom streets on Sansom to Eighteenth, to Francis, to Perkiomen, to Vinyard, to Ridge avenue, to Eighteenth, to Montgomery avenue, to Twentieth street.

Depot, Twenty-third street and Columbia avenue. Columbia avenue branch—Red car. Down trip—From Twenty-third street and Columbia avenue on Columbia avenue to Franklin, to Race, to Seventh, to Market, to Front street. Up trip—From Front and Market streets on Market to Ninth, to Spring Garden, to Seventh, to Columbia avenue, to Twenty-third street.

Park branch—Red car. Down trip—From Twenty-third street and Columbia avenue on Columbia avenue to the Park. Up trip—From the Park on Columbia avenue to Twenty-third street.

Depot, Twenty-third and Brown streets. Fairmount branch—Yellow car. Down trip—From Twenty-ninth and Brown streets on Brown to Twenty-third, to Wallace, to Franklin, to Race, to Seventh, to McKean street. Up trip—From Seventh and McKean streets on McKean to Ninth, to Spring Garden, to Twenty third, to Brown, to Twenty-ninth street.

Depot, Twentieth and Wharton streets. Nineteenth and Twentieth streets branch—Red car. Down trip—From Twentieth and Wharton streets on Twentieth to Chestnut, to Front, to Walnut street. Up trip—From Front and Walnut streets on Walnut to Nineteenth, to Wharton, to Twentieth street.

Christian street branch—Yellow car. Down trip—From Twentieth and Wharton streets on Twentieth to Ellsworth, to Twenty-third, to Christian, to Seventh, to Federal, to Front, to Wharton street. Up trip—From Front and Wharton streets on Wharton to Ninth, to Ellsworth, to Nineteenth, to Wharton, to Twentieth street.

Depot, Forty-first and Haverford streets. Market street branch—Yellow car. Down trip—From Forty-first and Haverford streets on Forty-first to Market, to Front street. Up trip—From Front and Market streets on Market to Forty-first, to Haverford street.

Haddington branch—Yellow car. Down trip—From Forty first and Haverford streets on Haverford to Sixty-seventh street. Up trip—From Sixty-seventh and Haverford streets on Haverford to Sixty-fifth, to Vine, to Haverford to Forty-first street.

Depot, Belmont and Columbia avenues. Lancaster avenue branch—Yellow car. Down trip—From Belmont and Elm avenues on Belmont avenue to Lancaster avenue, to Thirty third street, to Chestnut, to Front, to Walnut street. Up trip—From Front and Walnut streets on Walnut to Twenty-second, to Chestnut, to Thirty-third, to Lancaster avenue, to Belmont avenue, to Elm avenue.

Baring street branch—Yellow car. Down trip—From Belmont and Elm avenues on Elm avenue to Fortieth, to Fairmount avenue, to Thirty-sixth, to Baring, to Thirty-third, to Woodland avenue, to Spruce, to Forty-second, to Chester avenue, to Forty-first street. Up trip—From Forty-first and Chester avenue on Forty-first to Spruce, to Woodland avenue, to Thirty-third, to Baring, to Thirty-seventh, to Fairmount avenue, to Fortieth, to Hutton, to Forty-first, to Elm avenue, to Belmont avenue.

Depot, Forty-second and Chestnut streets. Chestnut street branch—Green car. Down trip—From Forty-second and Chestnut streets on Chestnut to Front, to Walnut street. Up trip—From Front and Walnut streets on Walnut to Twenty-second, to Chestnut, to Forty-second street.

Market street extension—Yellow car. Down trip—From Forty-first and Market streets on Market to Sixty-third, to Vine street. Up trip—From Sixty-third and Vine streets on Sixty-third to Market, to Forty-first street.

Depot, Forty-ninth street and Woodland avenue. Darby branch—Red car. Route—From Thirty-second street and Woodland avenue on Woodland avenue, or Darby road, to Darby and return.

Woodland avenue branch—White car. Down trip—From Forty-ninth street and Woodland avenue on Woodland avenue to Forty-first, to Spruce, to Woodland avenue, to Thirty-third, to Baring, to Thirty-seventh, to Fairmount avenue, to Fortieth, to Hutton, to Forty-first, to Elm avenue. Up trip—From Forty-first street and Elm avenue on Elm avenue to Fortieth, to Fairmount avenue, to Thirty-sixth, to Baring, to Thirty-third, to Woodland avenue, to Spruce, to Forty-second, to Chester avenue, to Woodland avenue, to Forty-ninth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	3,341,583	August, 1886,	3,446,284
February, 1886,	3,067,903	September, 1886,	3,784,560
March, 1886,	3,573,056	October, 1886,	4,129,554
April, 1886,	3,835,177	November, 1886,	4,038,093
May, 1886,	4,044,368	December, 1886,	4,039,389
June, 1886,	3,808,753		
July, 1886,	3,642,006	Total,	44,800,726

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Exchange tickets,	9 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$67,484	91
Repairs of buildings,	12,491	69
Taxes on real estate,	14,566	73
Total,	\$94,542	73
Operating the Road.		
On account of horses,	\$38,939	00
Harness and repairs,	9,222	34
Repairs to cars,	47,393	53
Horse-shoeing,	38,024	26
Hay, straw, feed,	274,147	23
Office expenses, stationery and depot expenses,	49,292	10
Salaries,	25,600	03
Water rents,	5,104	56
Insurance,	11,514	96
Rents,	1,257	19
Watchmen, switchmen, hostlers, pay-roll,	252,287	02
Taxes,	124,330	33
General expenses of stable,	4,443	33
Cable expense—material,	79,521	28
Conductors and drivers,	472,694	23
Conductors and gripmen,	90,400	07
Oil and gas,	19,432	63
Cable expense—wages,	73,987	05
Damage for injury of persons,	17,032	00
Total,	\$1,634,673	19

RECEIPTS.

MONTHS.	From Passengers.		Manure.		Other sources.		Total.	
January, 1886,	\$191,550	10	\$1,036	79	\$2,700	00	\$195,286	89
February, 1886,	176,465	88	1,285	71	1,700	00	179,451	59
March, 1886,	206,158	92	1,296	71	1,700	00	209,155	63
April, 1886,	220,090	04	2,005	04	1,700	00	223,795	08
May, 1886,	234,444	18	1,194	59	2,427	60	238,066	37
June, 1886,	221,946	47	1,705	52	2,700	00	226,351	99
July, 1886,	209,962	43	1,208	83	1,700	00	212,871	26
August, 1886,	199,900	41	1,032	91	1,700	00	202,633	32
September, 1886,	219,284	85	1,018	61	1,700	00	222,003	46
October, 1886,	240,128	27	1,027	45	1,793	38	242,949	10
November, 1886,	232,708	90	1,139	70	1,700	00	235,548	60
December, 1886,	234,111	10	2,355	70	2,700	00	239,166	80
Total,	\$2,586,751	55	\$16,307	56	\$24,220	98	\$2,627,280	09

SUMMARY OF PAYMENTS.

Hay,	\$109,417	99
Corn,	132,039	94
Oats,	4,061	61
Bran,	11,052	78
Straw,	17,574	91
Stable labor,	138,163	82
Stable material,	4,443	33
Blacksmithing,	38,024	26
Harness,	9,222	34
Horses,	38,989	00
Street repairs,	67,484	91
Car repairs,	47,393	53
Real estate repairs,	12,491	09
Gas,	17,123	91
Oil,	2,308	72
Royalty and detective,	13,364	98
Conductors and drivers,	472,694	23
Wages,	114,123	20
Salaries,	25,600	08
Printing,	5,751	50
Stationery,	1,173	17
Water rents,	5,104	56
Insurance,	11,514	96
Taxes,	138,897	06
Damages,	17,032	00
Miscellaneous,	24,540	10
Engine and mill,	4,462	35
Conduetors and gripmen,	90,400	07
Cable—sundries,	36,802	09
wages,	62,651	19
oil,	4,101	95
coal,	10,336	61
grip-labor,	11,335	86
grip material,	5,050	35
repairs,	23,230	28
Rents,	1,257	19
Total,	\$1,729,215	92

*Pittsburgh, Allegheny and Manchester.**Year ending December 31, 1886.**Officers.**Residences.*

Charles Atwell, President,	Sewickley, Pa.
Charles Seibert, Seeretary and Treasurer,	Pittsburgh, Pa.
J. C. Cotton, Superintendent,	Allegheny City, Pa.
General offices at Pittsburgh, Pa.	

*Managers.**Residences.*

Charles Atwell,	Sewickley, Pa.
R. C. Gray,	Allegheny City, Pa.
Edward Gregg,	Allegheny City, Pa.
Joe T. Speer,	Allegheny City, Pa.
O. H. Allerton, Jr.,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by votes of company,	\$350,000	00
Amount subscribed,	350,000	00
Amount now paid in, eommon,	350,000	00
Number of shares issued,	7,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due November 8, 1892, bear interest at 8 per cent., which is payable February 1 and August 1,) amount, . . .	\$100,000	00
Second mortgage bonds, (due February 1, 1903, or at any time after February 1, 1883, bear interest at 6 per cent., which is payable February 1 and August 1,) amount,	100,000	00
Mortgage on real estate,	5,000	00
Total amount of funded debt,	\$205,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$205,000	00
Funded debt as per last report,	\$205,000	
Unfunded debt as per last report,	10,000	
Total cash realized from capital stock and debt,	555,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$212,312	94
Equipment,	77,858	98
Total cost,	\$290,171	92

CHARACTERISTICS OF ROAD.

Length of road laid, miles,	5
Length of double track, including sidings, miles,	5
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track, pounds,	45
Number of car-houses, shops and stables,	3 of each.
Number of depots,	3
Number of first-class passenger cars,	42
Average value of each,	\$800 00
Number of passengers that may be seated in each car,	22
Number of other cars,	3 salt cars.
Number of horses and mules owned by the company,	278
Average value of each, including harness,	\$130 00
Value of real estate held, exclusive of roadway,	\$153,232 83
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,800
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	4½ and 5
Number of trips each day,	8, 10 and 14
Number of miles traveled by each horse daily.	17
Average time consumed by cars in passing over the road, round trips,	42, 61 and 73 m.
Material of foundation upon which track is laid: Pine stringers and cross-ties on clay and gravel.	

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Main line—from corner of Sixth and Liberty streets, Pittsburgh, along Sixth street and across

Suspension Bridge to Allegheny City; thence by way of Federal street, West Ohio street, Western avenue, Bidwell street, Pennsylvania avenue and Beaver avenue to stable on Strawberry lane. Rebecca street branch leaves main line at corner of Federal and Lacock streets; thence along Lacock, Craig, Rebecca streets and Beaver avenue to car-house; corner of Walnut street. Troy Hill branch leaves main line corner of Federal and Ohio streets; thence along East Ohio street to car-house near Chestnut street. Connects with Citizens' Passenger railway, Pittsburgh Union Passenger railway, People's Park Passenger railway, Federal Street and Pleasant Valley Passenger railway, and Transverse Passenger railway.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	257,216	August, 1886,	278,581
February, 1886,	243,625	September, 1886,	295,036
March, 1886,	228,037	October, 1886,	327,440
April, 1886,	257,377	November, 1886,	309,407
May, 1886,	302,141	December, 1886,	411,438
June, 1886,	289,775		
July, 1886,	292,960	Total,	3,493,033

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Transfer tickets,	2 cents.
Tickets in packages of five sold for,	25 cents.
Tickets in packages of fifty sold for,	\$2 45

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$7,680	34
Repairs of buildings,	763	47
Taxes on real estate,	1,168	81
Total,	\$9,612	62
Operating the Road.		
On account of horses,	\$6,602	00
Harness and repairs,	697	35
Repairs to cars,	4,016	42
Horse-shoeing and blacksmithing,	5,500	45
Hay, straw, feed,	21,076	85
Office expenses, stationery and depot expenses, (including rents,)	2,664	85
Salaries,	3,121	66
Insurance,	1,109	13
Watchmen, switchmen, hostlers, pay-roll,	18,878	97
General expense of stable,	929	49
Conductors and drivers,	43,658	75
Bridge toll,	5,860	00
Damage for injury of persons, and legal expense,	1,416	34
Total,	\$115,568	26

RECEIPTS.

MONTHS.	From passengers.		Rent.		Manure.		Other sources.		Total.	
January, 1886, . .	\$14,049	98	\$125	00						
February, 1886, . .	12,829	55			\$13	75				
March, 1886, . . .	11,738	31								
April, 1886,	13,855	95	125	00	40	00				
May, 1886,	16,164	12								
June, 1886,	15,350	52			60	00				
July, 1886,	15,465	18	125	00						
August, 1886,	14,304	22			13	75				
September, 1886, . .	15,341	76								
October, 1886,	17,526	96	125	00						
November, 1886, . . .	16,484	30								
December, 1886, . . .	18,135	76			100	00				
Total,	\$181,246	61	\$500	00	\$227	50	\$10,149	75	\$192,123	86

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$125,180	88
For interest,	14,600	67
For dividends,	21,000	00
For new passenger cars and horses,	1,832	80
For payments to loan account,	10,000	00
For miscellaneous,	9,743	93
For municipal taxes,	2,602	02
For State taxes,	2,422	63
Total,	\$187,382	93

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$212,312	94	
Equipment,	77,858	98	
Real estate,	153,232	83	
Fixtures and furniture,	685	00	
Stocks,	97,845	00	
Mortgages,	3,500	00	
Sundry accounts,	597	75	
Cash,	17,212	22	
	\$563,244	72	
Liabilities.			
Capital stock,	\$350,000	00	
Bonds,	200,000	00	
Due on mortgage,	5,000	00	
Profit and loss,	8,244	72	
	\$563,244	72	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 2, 1886, 3 per cent.,—\$10,500; July 1, 1886, 3 per cent.,—\$10,500.

Paid in dividends, cash, \$21,000 00

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.	3	1	. . . . .	. . . . .	. . . . .	1	3

January 9, 1886, I. C. Mehan, a passenger, had his leg broken while getting off front platform of a car.

July 29, 1886, Peter Hutchinson, a passenger, got off front platform of car, fell and was bruised about his shoulders and back.

August 24, 1886, George Steffen, an employ  , fatally injured while unloading hay at stable.

December 25, 1886, Richard Hawks, a passenger, got off front platform of a car while in motion, fell and had his arm broken and was otherwise injured.

Pittsburgh and Birmingham.

Year ending November 1, 1886.

Officers.		Residences.
W. W. Patrick, President,	. . . . .	_____
C. B. Agnew, Secretary,	. . . . .	_____
John G. Holmes, Treasurer,	. . . . .	_____
John Deloury, General Manager,	. . . . .	_____
Henry Pearce, General Superintendent,	. . . . .	_____
Directors.		Residences.
W. W. Patrick,	. . . . .	Pittsburgh, Pa.
William M. Hersh,	. . . . .	Pittsburgh, Pa.
B. Wolff, Jr.,	. . . . .	Pittsburgh, Pa.
Charles J. Clark,	. . . . .	Pittsburgh, Pa.
Alex. Nimick,	. . . . .	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	. . . . .	\$200,000	00
Amount authorized by votes of company,	. . . . .	200,000	00
Amount subscribed,	. . . . .	200,000	00
Amount now paid in,	. . . . .	192,000	00
Number of shares issued,	. . . . . 4,000		
Amount paid in on each share,	. . . . .	48	00
Par value of each share,	. . . . .	50	00

DEBT.

Funded Debt.		
Bonds (due June 12, 1892, bear interest at 7 ³ / ₁₀ per cent., which is payable January and July 1), amount,	\$75,000	00
Total amount of funded debt,	\$75,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$3,000	00
Total amount of unfunded debt,	3,000	00
Total amount of funded and unfunded debt,	\$78,000	00
Funded debt as per last report,	\$75,000	00
Unfunded debt as per last report,	9,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$127,000	00
Equipment,	42,352	00
Total cost,	\$169,352	00

CHARACTERISTICS OF ROAD.

Length of road laid,	3 ³ / ₈ miles.
Length of double track, including sidings,	3 ¹ / ₂ miles 8 ¹ / ₂ yds.
Gauge of road,	5 ft. 2 ¹ / ₂ ins.
Weight of rail per yard on main track,	45 and 47 lbs.
Number of car-houses, shops and stables,	1 each.
Number of depots,	1
Number of first-class passenger cars,	19
Average value of each,	\$800 00
Number of second-class passenger cars,	6
Average value of each,	\$300 00
Number of passengers that may be seated in each car,	20
Number of other cars,	3
Number of horses owned by the company,	177
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	61,300 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	145
Number of miles traveled by each horse daily,	14
Average time consumed by cars in passing over the road,	41 minues.
Material of foundation upon which track is laid,	Gravel.

Describe the route of your in detail, giving the streets occupied and connections with other roads: From Union depot to Smithfield street; thence along Smithfield street to the Monongahela river

thence across the bridge to Carson street, on the South Side; thence along Carson street to the terminus of the road at Thirtieth street. Connecting at Second avenue and Smithfield street, and at Tenth and Carson streets with the South Side Passenger Railway Company.

Monthly Statement of Passengers, (all Classes) Carried in Cars for the Year.			
November, 1885,	197,907	June, 1886,	202,963
December, 1885,	206,755	July, 1886,	233,207
January, 1886,	188,614	August, 1886,	227,466
February, 1886,	173,275	September, 1886,	239,270
March, 1886,	163,646	October, 1886,	256,836
April, 1886,	152,426		
May, 1886,	179,843	Total,	2,422,210

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents
Exchange tickets,	5 cents.
Tickets in packages of any amount sold for	5 cents

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$5,860	58
Operating the Road.		
On account of horses,	3,267	56
Harness and repairs,	367	83
Repairs to cars,	5,339	16
Horse-shoeing, blacksmith shop,	3,373	97
Hay, straw, feed,	14,434	34
Office expenses, stationery and depot expenses,	3,062	17
Salaries,	4,700	03
Insurance,	506	28
Watchmen, switchmen, hostlers, pay-roll,	10,547	16
General expense of stable,	4,122	98
Conductors and drivers,	22,719	85
Fluid, fuel, oil and gas,	275	21
Damage for injury of persons,	15	00
Total,	\$78,591	97

RECEIPTS.

MONTHS.		Passengers.
November, 1885,	\$8,581	00
December, 1885,	10,079	85
January, 1886,	9,389	00
February, 1886,	8,497	85
March, 1886,	8,222	03
April, 1886,	8,042	60
May, 1886,	9,854	36
June, 1886,	10,153	00
July, 1886,	11,508	45
August, 1886,	11,035	20
September, 1886,	11,321	30
October, 1886,	13,354	67
Total,	\$120,039	39

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and oper- ating the road,	\$78,591	97
For interest,	5,728	34
For dividends,	12,000	00
For new passenger cars,	1,622	00
For municipal taxes,	2,237	38
For State taxes,	1,058	81
Total,	\$101,238	50

GENERAL BALANCE SHEET, 1886.

Assets.			
Real estate,	\$61,300	00	
Construction,	127,000	00	
Equipment,	42,352	00	
Monongahela water stock,	525	00	
Conductors' cash,	62	00	
South Side Passenger Railway Company,	60,808	23	
Cash, N. Holmes & Son,	15,288	54	
	\$307,335	77	
Liabilities.			
Bonds,	\$75,000	00	
Capital stock,	192,000	00	
Bills payable,	3,000	00	
Surplus, profit and loss,	37,335	77	
	\$307,335	77	

STOCK AND DIVIDENDS.

Paid in dividends, cash,	\$12,000	00
Balance for the year or surplus,	37,335	77
Surplus at commencement of the year,	16,837	95
Total surplus,	37,335	77
Balance of account due the company,	37,335	77

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.	1	. . . . .	1

Pittsburgh, Oakland and East Liberty.

Year ending December 31, 1886.

Officers.		Residences.
John T. Gordon, President,		Pittsburgh, Pa
John G. Traggardh, Secretary,		Pittsburgh. Pa.
A. W. Mellon, Treasurer,		Pittsburgh, Pa.
H. M. Cherry, General Manager and General Superintendent,		Pittsburgh, Pa.

<i>Directors.</i>	<i>Residences.</i>
John T. Gordon,	Pittsburgh, Pa.
Thomas Mellon,	Pittsburgh, Pa.
A. W. Mellon,	Pittsburgh, Pa.
D. W. C. Bidwell,	Pittsburgh, Pa.
Thomas Marshall, Jr.,	Pittsburgh, Pa.
H. M. Cherry,	Pittsburgh, Pa.
John G. Traggardh,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$150,000	00
Amount authorized by votes of company,	150,000	00
Amount now paid in, common,	150,000	00
Number of shares issued,	3,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded debt.		
First mortgage bonds, (due February 1, 1901, bear interest at 6 per cent., which is payable February 1 and August 1,) amount,	\$65,000	00
Total amount of funded debt,	\$65,000	00
Unfunded Debt.		
Debt incurred for any other purpose, and for what, maintenance and operation,	\$2,594	87
Total amount of unfunded debt,	2,594	87
Total amount of funded and unfunded debt,	\$67,594	87
Funded debt as per last report,	\$87,000	00
Unfunded debt as per last report,	1,614	84

COST OF ROAD AND EQUIPMENT.

Construction,	\$129,349	10
Equipment,	60,758	73
Total cost,	\$190,107	83

CHARACTERISTICS OF ROAD.

Length of road laid,	6 miles.
Length of double track, including sidings,	4½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	33, 45, 48 lbs.
Number of car houses, shops and stables,	4
Number of depots,	2
Number of first-class passenger cars,	27
Average value of each,	\$700 00
Number of second-class passenger cars,	5
Average value of each,	\$250 00
Number of passengers that may be seated in each car,	18
Number of other cars,	3
Number of horses and mules owned by the company,	159
Average value of each, including harness,	\$130 00

Value of real estate held, exclusive of roadway, . . .	\$30,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, in- cluding stops (miles per hour),	5
Number of trips each day,	9
Number of miles traveled by each horse daily, . . .	15 and 20
Average time consumed by cars in passing over the road,	1 hour.
Material of foundation upon which track is laid, . .	Paved street.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Market street through Fourth avenue, Grant street, Fifth avenue, Denniston and Penn avenues, to station in East Liberty; returning *via* Hiland avenue to Fifth avenue; thence to Grant street, Third avenue and Market street to place of starting; connecting with Central Passenger railway, Pittsburgh and South Side Passenger railway, Second Avenue Passenger railway, and crossing Pittsburgh and Birmingham and Pittsburgh and Transverse Passenger railways.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	128,451	August, 1886,	155,156
February, 1886,	121,722	September, 1886,	155,660
March, 1886,	114,358	October, 1886,	166,114
April, 1886,	116,812	November, 1886,	155,562
May, 1886,	150,573	December, 1886,	167,469
June, 1886,	105,689		
July, 1886,	152,881	Total,	1,690,447

RATE OF FARE FOR PASSENGERS.

Single fare,	5 and 10 cents.
Exchange tickets,	5 cents.
Tickets in packages of 4, 5, 7, sold for	25, 35, 50 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,	\$11,808	67	
Repairs of buildings,	50	50	
Total,	\$11,859	17	
Operating the Road.			
On account of horses,	\$1,750	00	
Harness and repairs,	1,628	89	
Repairs to cars,	6,172	44	
Horse shoeing,	2,612	47	
Hay, straw, feed,	10,485	56	
Office expenses, stationery and depot expenses,	6,043	59	
Salaries,	9,210	89	
Insurance,	1,050	00	
General expenses of stable,	9,131	56	
Conductors and drivers,	19,563	33	
Damage for injury to persons,	500	00	
Total,	\$68,148	73	

RECEIPTS.

MONTHS.	Passengers.		Manure.		Othersources.		Total.	
January, 1886, . . .	\$7,699	00	.	.	\$71	00	\$7,770	00
February, 1886, . . .	7,188	65	.	.	107	85	7,296	50
March, 1886, . . .	6,844	25	.	.	135	75	6,980	00
April, 1886, . . .	6,957	60	.	.	272	40	7,230	00
May, 1886, . . .	9,068	80	\$120	00	36	31	9,225	11
June, 1886, . . .	6,245	90	.	.	177	00	6,422	90
July, 1886, . . .	9,233	55	.	.	107	50	9,341	05
August, 1886, . . .	9,480	80	.	.	46	70	9,527	50
September, 1886, . .	9,263	30	.	.	183	67	9,446	97
October, 1886, . . .	10,029	20	.	.	367	11	10,396	31
November, 1886, . .	9,223	50	.	.	50	85	9,274	35
December, 1886, . .	9,899	95	.	.	31	79	9,931	74
Total, . . .	\$101,134	50	\$120	00	\$1,587	93	\$102,842	43

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$78,957	90
Interest,	5,788	49
Miscellaneous,	1,194	94
Municipal and State taxes,	1,965	44
Total,	\$87,906	77

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$129,349	10
Equipment,	60,758	73
Real estate,	40,536	89
Cash on hand,	5,669	73
Sundry bills receivable,	2,665	41
	\$238,979	86
Liabilities.		
Capital stock,	\$150,000	00
Mortgage bonds,	65,000	00
Sundry debts,	2,594	87
Surplus,	21,384	99
	\$238,979	86

*Pittsburgh Union.**Year ending December 31, 1886.**Officers.*

Charles Atwell, President,	Sewickley, Pa.
Charles Seibert, Secretary,	Pittsburgh, Pa.
James J. Donnell, Treasurer,	Allegheny, Pa.
J. C. Cotton, Superintendent,	Allegheny, Pa.

General offices at Pittsburgh, Pa.

*Directors.**Residences.*

Charles Atwell, President,	Sewickley, Pa.
Edwin Bindley,	Pittsburgh, Pa.
W. P. Hansell,	Pittsburgh, Pa.
F. M. Love,	Pittsburgh, Pa.
R. C. Wrenshall,	Sewickley, Pa.
Frederick Gwinner,	Allegheny, Pa.
James S. McCord,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by votes of company,	\$100,000	00
Amount subscribed,	100,000	00
Amount now paid in, common,	78,350	00
Number of shares issued, 2,000		
Amount paid in on each share, (unpaid assessments, \$1,650,)	40	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due October 1, 1901, bear interest at five per cent, which is payable April 1 and October 1,) amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment, or purchase of property, \$9,500 00		
Total amount of unfunded debt,	9,500	00
Total amount of funded and unfunded debt,	\$109,500	00
Funded debt as per last report, \$100,000 00		
Unfunded debt as per last report, 19,833 34		
Total cash realized from capital stock and debt,	\$187,850	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$77,029	85
Equipment,	66,098	47
Total cost,	\$143,128	32

CHARACTERISTICS OF ROAD.

Length of road laid,	4 miles 300 ft.
Length of double track, including sidings,	3 $\frac{7}{8}$ miles.
Gauge of road,	5 ft. 2 $\frac{1}{2}$ in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	29
Number of passengers that may be seated in each car,	20
Number of horses and mules owned by the company,	130
Average value of each, including harness,	\$130 00
Value of real estate held, exclusive of roadway,	14,827 85
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,300 lbs.
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	5 miles.
Number of trips each day,	Average, 8
Number of miles traveled by each horse daily,	About 17
Average time consumed by cars in passing over the road,	48 minutes.

Material of foundation upon which track is laid: Pine stringers and cross-ties, on clay and gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From corner of Fifth avenue and Market street, Pittsburgh, along Fifth avenue, Liberty street, Fifth street, Penn avenue and Water street to Union bridge; across the bridge to Grant avenue, Allegheny City; thence along Grant avenue, South avenue, Allegheny avenue, Franklin street, Fulton street, Washington avenue, Market street and Stanton avenue to stable; thence along Preble avenue, Hanover street and McClure avenue to Woods' Run avenue, the terminus. Connects with Pittsburgh, Allegheny and Manchester Passenger Railway Company; Pittsburgh and West End Passenger Railway Company.

Monthly Statement of Passengers (all classes) Carried in Cars for the Year.

January, 1886,	104,127	August, 1886,	99,585
February, 1886,	106,050	September, 1886,	103,961
March, 1886,	99,002	October, 1886,	111,196
April, 1886,	79,222	November, 1886,	124,971
May, 1886,	110,362	December, 1886,	106,430
June, 1886,	100,371		
July, 1886,	105,799	Total,	1,251,076

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Transfer tickets,	2 cents.
Tickets in packages of fifty sold for,	2.45 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$3,141	12
Repairs of buildings,		140	20
Taxes on real estate,		452	21
Total,		\$3,733	53
Operating the Road.			
On account of horses,		3,275	00
Harness and repairs,		600	85
Repairs to cars,		2,614	42
Horse shoeing and blacksmithing,		3,063	29
Hay, straw, feed,		12,341	40
Office expenses, stationery and depot expenses, including rents,		1,914	75
Salaries,		1,151	35
Insurance,		525	00
Watchmen, switchmen, hostlers, pay-roll,		9,862	86
General expense of stable,		270	31
Conductors and drivers,		11,801	18
Bridge toll,		2,250	00
Damage for injury of persons and legal expenses,		509	50
Total,		\$50,179	91

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
January, 1886,	\$5,266	08						
February, 1886,	5,247	51	\$25	00				
March, 1886,	4,911	58						
April, 1886,	3,909	97	32	50				
May, 1886,	5,445	01						
June, 1886,	4,953	36						
July, 1886,	5,307	10						
August, 1886,	4,943	31						
September, 1886,	5,073	56	57	50				
October, 1886,	5,516	59						
November, 1886,	4,946	89						
December, 1886,	5,261	26						
Total,	\$60,782	22	\$115	00	\$13,350	00	\$74,247	22

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$53,913	44
For interest,	5,731	62
For payments to loan account,	10,333	34
For State taxes,	606	59
Total,	\$70,584	99

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	. . . . .	\$77,029	85
Equipment,	. . . . .	66,098	47
Real estate,	. . . . .	14,827	85
Stocks,	. . . . .	612	50
Supplies on hand,	. . . . .	2,000	00
Cash on hand,	. . . . .	6,079	93
Profit and loss,	. . . . .	21,201	40
		\$187,850	00
Liabilities.			
Capital stock,	. . . . .	\$78,350	00
Bonds,	. . . . .	100,000	00
Bills payable,	. . . . .	1,500	00
Mortgages, payable,	. . . . .	8,000	00
		\$187,850	00

ACCIDENTS.

August 18, 1886, Frederick Lippert, night watchman, had his leg broken by a kick from a horse in the stable.

Pittsburgh and West End.

Year ending December 31, 1886.

Officers.		Residences.
John C. Reilly, President,	. . . . .	Pittsburgh, Pa.
James Callery, Vice President,	. . . . .	Allegheny City, Pa.
Thomas S. Bigelow, Seeretary,	. . . . .	Pittsburgh, Pa.
John C. Reilly, Treasurer,	. . . . .	Pittsburgh, Pa.
William J. Burns, General Manager and General Superintendent,	Pittsburgh, Pa.	
Directors.		Residences.
John C. Reilly,	. . . . .	Pittsburgh, Pa.
Thomas S. Bigelow,	. . . . .	Pittsburgh, Pa.
William J. Burns,	. . . . .	Pittsburgh, Pa.
James Callery,	. . . . .	Allegheny City, Pa.

CAPITAL STOCK.

Amount authorized by law,	. . . . .	\$150,000	00
Amount subseribed,	. . . . .	36,060	14
Amount now paid in,	. . . . .	36,060	14
Number of shares issued,	3,000		
Amount paid in on each share,	. . . . .	12	02
Par value of each share,	. . . . .	50	00

DEBT.

Funded Debt.		
Bonds (due June 1889, bear interest at six per cent., which is payable semi-annually), amount,	\$16,000	00
Total amount of funded debt,	\$16,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment, or purchase of property,	\$9,627 00	
Debt incurred for any other purpose and for what: Toll,	1,250 00	
Total amount of unfunded debt,	10,877	00
Total amount of funded and unfunded debt,	\$26,877	00
Funded debt as per last report,	\$16,000 00	
Unfunded debt as per last report,	9,500 00	
Total cash realized from capital stock and debt,	\$25,627	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$43,450	99
Equipment,	18,937	81
Total cost,	\$62,388	80

CHARACTERISTICS OF ROAD.

Length of road laid,	3½ miles.
Length of double track, including sidings,	7 miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	40 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	11
Average value of each,	\$650 00
Number of second-class passenger cars,	3
Average value of each,	\$230 00
Number of passengers that may be seated in each car,	16 to 18
Number of other cars,	2
Number of horses and mules owned by the company,	73
Average value of each, including harness,	\$140 00
Value of real estate held, exclusive of roadway,	\$6,961 12
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	10
Number of miles traveled by each horse daily,	18 to 20
Average time consumed by cars in passing over the road,	30 minutes.
Material of foundation upon which track is laid: White pine cross-ties and stringers. Iron and steel rails.	

Describe the route of your road in detail, giving the streets occupied and connections with other roads : Starting from Fifth avenue and Market street, to Liberty street, to Fifth street, to Penn avenue, to Water street, to Point bridge, to Carson street, to Main street, to Wabash avenue and to stables.

Extensions—from Point bridge east on Carson street, to Monongahela bridge, and west on Carson street, from Main street to City line, connecting with Union Passenger Railway Company at Penn avenue and Water streets.

Monthly Statement of Passengers (all Classes), Carried in Cars for the Year.

January, 1886,	68,162	August, 1886,	74,818
February, 1886,	66,853	September, 1886,	75,421
March, 1886,	64,379	October, 1886,	87,094
April, 1886,	72,862	November, 1886,	80,852
May, 1886,	79,686	December, 1886,	89,720
June, 1886,	77,301		
July, 1886,	78,273	Total,	915,421

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$1,390	04
Repairs of buildings,	105	99
Taxes on real estate,	1,318	74
Total,	\$2,814	77
Operating the Road.		
On account of horses,	\$1,760	00
Harness and repairs,	124	81
Repairs to cars,	1,740	67
Horse shoeing,	1,719	33
Hay, straw and feed,	5,619	71
Office expenses, stationery and depot expenses,	2,216	79
Salaries,	1,500	00
Insurance,	125	00
Watchmen, switchmen, hostlers, pay-roll,	4,668	09
General expense of stable,	5,889	35
Conductors and drivers,	7,978	66
Fluid, fuel, oil and gas,	251	71
Total,	\$36,408	89

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
January, 1886, . .	\$3,559	63			\$83	59	\$3,643	22
February, 1886, .	3,495	51	\$25	00			3,520	51
March, 1886, . . .	3,369	66			63	29	3,432	95
April, 1886, . . .	3,812	91	25	00	40	20	3,878	11
May, 1886,	4,193	87					4,193	87
June, 1886,	4,060	84			2,295	65	6,356	49
July, 1886,	4,115	68	10	00	28	75	4,154	43
August, 1886, . . .	3,965	70	30	00			3,995	70
September, 1886, .	3,951	05			68	22	4,019	27
October, 1886, . .	4,626	58			45	00	4,671	58
November, 1886, .	4,252	84	50	00	87	00	4,389	84
December, 1886, .	4,711	82			543	57	5,255	39
Total,	\$48,116	09	\$140	00	\$3,255	27	\$51,511	36

SUMMARY OF PAYMENTS.

For construction,	\$2,117	42
For maintaining the road or real estate of the corporation, and oper- ating the road,	33,536	81
For interest,	1,553	34
For dividends,	9,000	00
For new passenger cars and horses,	1,500	00
For miscellaneous,	2,505	00
For municipal taxes,	461	68
For State taxes,	857	06
Total,	\$51,531	31

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$43,450	99	
Equipment,	18,937	81	
Sundries,	10,468	07	
Cash on hand,	173	06	
	\$73,029	93	
Liabilities.			
Capital stock,	\$36,060	14	
Bonds,	16,000	00	
Sundries,	18,170	57	
Profit and loss,	2,799	22	
	\$73,029	93	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies, during the year: June 30, 1886, cash \$1 50 per share on 3,000 shares; December 31, 1886, cash \$1 50 per share on 3,000 shares.	
Paid in dividends,	\$9,000 00
Balance for the year, or surplus,	2,799 22
Surplus at commencement of the year,	227 82
Total surplus,	2,799 22
Material, fuel and stores,	605 50

Pittston.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Isaac Everitt, President,	West Pittston, Pa.
Eugene W. Mulligan, Secretary,	Wilkes-Barre, Pa.
M. W. Morris, Treasurer,	Pittson, Pa.
Isaac Everitt, General Manager and General Superintendent, . .	West Pittston, Pa.

<i>Directors.</i>	<i>Residences.</i>
Isaac Everitt,	West Pittston, Pa.
M. W. Morris,	Pittston, Pa.
George B. Everitt,	West Pittston, Pa.
James L. Morris,	West Pittston, Pa.
Edward L. Mulligan,	Wilkes-Barre, Pa.
Eugene W. Mulligan,	Wilkes-Barre, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$25,000	00
Amount authorized by votes of company,	10,000	00
Amount now paid in, common,	10,000	00
Number of shares issued,	200	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$7,000	00
Equipment,	3,000	00
Total cost,	\$10,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	1 $\frac{3}{4}$ miles
Length of double track, including sidings,	1 $\frac{3}{4}$ miles
Gauge of road,	5 $\frac{2}{12}$ feet
Weight of rail per yard on main track,	42 $\frac{1}{2}$ pounds
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	1
Average value of each,	\$800 00
Number of second-class passenger cars,	2
Average value of each,	\$300 00
Number of passengers that may be seated in each car,	16 and 25
Number of horses and mules owned by the company,	6
Average value of each, including harness,	\$200 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,400
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour),	6

Number of trips each day, 13
Number of miles traveled by each horse daily, 15
Average time consumed by cars in passing over the road, 28 minutes.
Material of foundation upon which track is laid: Oak stringers and tram rails.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Beginning at the intersection of Railroad and Main streets; thence along and upon said Main street to the junction of the Lehigh Valley and the Lackawanna and Bloomsburg division of the Delaware, Lackawanna and Western railroad, one and three-fourth miles in length.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.			
January, 1886,	6,921	August, 1886,	7,274
February, 1886,	7,176	September, 1886,	7,203
March, 1886,	7,438	October, 1886,	7,669
April, 1886,	6,569	November, 1886,	7,525
May, 1886,	6,875	December, 1886,	8,611
June, 1886,	6,782		
July, 1886,	8,234	Total,	88,277

RATE OF FARE FOR PASSENGERS.	
Single fare,	5 cents.
Tickets in packages of twenty sold for	\$1 00

EXPENSES.		
Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$181	59
Repairs of buildings,	28	75
Taxes,	86	12
Total,	\$296	46
	8	97
Operating the Road.		
On account of horses,	\$200	00
Harness and repairs,	18	50
Repairs to cars,	8	45
Horse-shoeing,	145	51
Hay, straw, feed,	588	86
Office expenses, stationery and depot expenses,	56	98
Salaries,	980	00
Insurance,	31	25
Watchmen, switchmen, hostlers, pay-roll,	406	00
General expense of stable,	42	55
Conductors and drivers,	908	50
Fluid, fuel, oil and gas,	28	64
Total,	\$3,720	67

RECEIPTS.

MONTHS.	Passengers.		Carrying baggage.		Other sources.		Total.	
December, 1885,							*\$0	13
January, 1886,	\$346	05	\$9	10	\$11	65	366	80
February, 1886,	358	80	8	65	17	85	385	30
March, 1886,	371	90	12	60	17	45	401	98
April, 1886,	328	45	10	50	10	90	349	83
May, 1886,	343	75	10	75	6	80	361	30
June, 1886,	339	10	13	70	14	05	366	83
July, 1886,	411	70	13	35	3	00	428	00
August, 1886,	363	70	16	50	9	55	389	74
September, 1886,	360	15	13	75	14	20	388	10
October, 1886,	383	45	12	15	17	05	412	63
November, 1886,	376	25	10	90	16	05	403	20
December, 1886,	430	55	10	75	34	15	475	43
Total,	\$4,413	85	\$142	70	\$172	70	\$4,729	43

*Balance from 1885.

SUMMARY OF PAYMENTS.

Maintaining the road or real estate of the corporation, and operating the road,	\$3,425	53
Dividends,	1,000	00
New passenger cars and horses,	200	00
Payments made to surplus fund,	8	73
Municipal taxes,	8	99
State taxes,	86	13
Total,	\$4,729	43

STOCKS AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: April, June, August, October and November, two per cent.

Cash paid in dividends, \$1,000 00
 Balance for the year, or surplus, 8 73

ACCIDENTS.

PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.	1	. . . . .	. . . . .	. . . . .	1

Reading City.

Year ending December 31, 1886.

Officers.	Residences.
Benj. F. Owen, President,	Reading, Pa.
James L. Douglas, Vice President,	Reading, Pa.
Henry A. Muhlenberg, Secretary and Treasurer,	Reading, Pa.
John A. Rigg, General Superintendent,	Reading, Pa.
General offices at Reading, Pa.	

Directors.	Residences.
Henry A. Muhlenberg,	Reading, Pa.
Albert Tahlheimer,	Reading, Pa.
Charles H. Scheaffer,	Reading, Pa.
Mathan Harbster,	Reading, Pa.
William A. Sands,	Reading, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	45,000	00
Amount now paid in, common,	45,000	00
Number of shares issued, 900		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (due 1893, bear interest at 5 per cent., which is payable semi-annually), amount,	\$12,000	00
Bonds (due 1893 and after, bear interest at 5 per cent., which is payable in tickets annually), amount,	12,800	00
Bond of company for \$8,000 for construction of Walnut street branch, 5 per cent. interest,	8,000	00
Total amount of funded debt,	\$32,800	00
Unfunded Debt.		
Purchase mortgage (purchase of property), \$2,000 00		
Debt incurred for any other purpose, and for what: Notes, 2,225 00 for verdict accident, and \$800 00 for feed, 3,025 00		
Total amount of funded debt,	\$3,025	00
Total amount of funded and unfunded debt,	\$37,825	00
Funded debt as per last report, \$12,000 00		
Unfunded debt as per last report, 2,000 00		
Total cash realized from capital stock and debt,	\$82,825	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$68,841	8
Equipment,	27,958	0
Total cost,	\$96,799	8

CHARACTERISTICS OF ROAD.

Length of road laid,	4½ miles
Gauge of road,	5 ft. 2¼ in
Weight of rail per yard on main track,	45, 52, 38 lbs
Number of car houses, shops and stables: Shop, 1; stable, 1; car house,	
Number of depots,	
Number of first-class passenger cars,	2
Average value of each,	\$450 00
Number of passengers that can be seated in each car: 9 cars, 25; 1 car, 42; 12 cars,	10
Number of horses and mules owned by the company,	93
Average value of each, including harness,	\$125 00
Value of real estate held, exclusive of roadway,	\$20,000 00
Average weight in pounds, of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, in- cluding stops (miles per hour,)	4
Number of trips each day,	9
Number of miles traveled by each horse daily,	10
Average time consumed by cars in passing over the road,	1 hour, 40 min

Material of foundation upon which track is laid: Lime stone.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: From Sixth and Canal, running northward to Windsor street; along Windsor street westward to Centre avenue; along Centre avenue northward to Charles Evans' Cemetery. A branch beginning at the intersection of Sixth and Walnut; along Walnut eastward to Eleventh. A branch beginning at the intersection of Sixth and Laurel; along Laurel to Ninth; eastward along Ninth; northward to Cotton; along Cotton eastward to Nineteenth. A branch from main road to Philadelphia and Reading railroad depot. A branch from Sixth and Windsor to Sixth and Robinson.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	22,218	August, 1886,	108,208
February, 1886,	21,457	September, 1886,	98,460
March, 1886,	26,014	October, 1886,	78,775
April, 1886,	31,922	November, 1886,	54,207
May, 1886,	53,586	December, 1886,	53,827
June, 1886,	85,317		
July, 1886,	103,866	Total,	737,867

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	6 for 25 cents.
Tickets in packages of thirty sold for,	\$1 00

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway (repairs and renewal account), . . .	\$2,081	55
Repairs of buildings (paving and paving stone, main line), . . .	517	85
Taxes on real estate,	280	26
Total,	\$2,879	66
Operating the Road.		
On account of horses,	9,276	00
Harness, repairs and railway supplies,	803	39
Repairs to cars and cost of six new cars,	1,703	65
Horse shoeing,	836	79
Hay, straw, feed,	8,875	25
Office expenses, stationery and depot expenses,	316	24
Salaries,	1,400	00
Insurance,	161	00
Watchmen, switchmen, hostlers, pay-roll,	11,830	08
General expense of stable,		
Conductors and drivers,		
Fluid, fuel, oil and gas, included in office expenses.		
Damage for injury of persons, verdict for accident, 1879, and interest,	1,618	50
Total,	\$39,702	56

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT, DURING THE YEAR.

From stockholders, sale 89 shares at par (\$50) of new stock,	\$4,450	00
From sale of bonds, for construction of branch, 14 squares,	12,798	41
Loan for construction of branch, 5 squares,	8,000	00
Total,	\$25,248	41

During the month of May, 1886, the board of directors had a new branch line constructed from Sixth and Laurel streets; along Laurel to Ninth street; along Ninth to Cotton street, and out Cotton to Nineteenth street. This extension is fourteen squares in length. The cost of this new branch line was \$11,477 52.

During the month of August and September the board of directors had another new branch line constructed from the junction of Sixth and Walnut streets to Eleventh and Walnut streets. This extension is five squares in length. The cost of this new branch was \$6,679 21. The balance of the \$25,248 41 (after deducting cost of extensions \$18,156 73), namely, \$7,091 68, was used for the construction of six additional cars, and the purchase of forty additional horses.

RECEIPTS.

MONTHS.	Passengers.		Stock.		Horses.		Bonds.		Total.
Balance from 1885,							\$1,649	93	\$1,649 93
January, 1886, . . .	\$1,151	39							1,151 39
February, 1886, . . .	1,105	86			\$40	00			1,145 86
March, 1886, . . .	1,334	70			277	50	*2,225	00	3,837 20
April, 1886, . . .	1,794	45	\$1,000	00	62	25	7,498	41	10,355 13
May, 1886, . . .	2,772	06	2,800	00	70	00	900	00	6,542 06
June, 1886, . . .	4,181	62			65	00	1,600	00	5,846 62
July, 1886, . . .	5,055	64					900	00	5,955 64
August, 1886, . . .	5,309	83					8,700	00	14,009 83
September 1886, . .	4,779	86	650	00			800	00	6,229 86
October, 1886, . . .	3,757	59			25	00			3,782 59
November, 1886, . .	2,804	04			55	00	200	00	3,059 04
December, 1886, . .	2,575	00					200	00	2,775 00
Total,	\$36,622	04	\$4,450	00	\$594	75	\$24,673	34	\$66,340 13

* One year.

SUMMARY OF PAYMENTS.

For construction (new turn-outs, \$711 67),	\$18,868	40
For maintaining the road or real estate of the corporation, and operating the road,	29,144	81
For dividends, \$1,201 50; interest, \$720 00; total,	1,921	50
For new passenger cars and horses: Cars, \$1,703 65; horses, \$9,276; total,	10,979	65
For miscellaneous: Royalty, \$218 70; printing, \$207 76; exchange tickets, \$750 67; hardware, \$897 23; miscellaneous, \$191 67; legal expenses, \$637 76; total,	2,909	79
For municipal taxes,	280	26
For State taxes,	286	22
Total,	\$64,390	63

The item of maintaining the road or real estate of the corporation and operating the road, of \$29,144 81, should have deducted from it the amount of State and municipal taxes, together \$566 48, since that sum is already included in the first-named amount.

The item maintaining the road or real estate of the corporation and operating the road would be therefore \$28,577 33.

GENERAL BALANCE SHEET, 1886.

*Assets.			
Original construction account of the street railway,	\$30,244	75	
Original equipment account of street railway,	16,978	39	
	\$47,223	14	
Total cost of real estate owned by the corporation,	6,217	25	
Stable building, actual cost,	5,861	00	
Car house building, actual cost,	4,272	91	
Cost of Centre avenue branch line, six squares in length,	4,089	19	
Cost of Cotton street branch, fourteen squares in length,	11,477	52	
Cost of Walnut street branch, five squares in length,	6,679	21	
Cost of six additional new cars,	1,703	65	
Balance on hand December 31, 1886,	2,567	96	
	\$90,091	83	
Liabilities.			
Capital stock (900 shares at \$50 per share),	\$45,000	00	
Funded debt:			
First mortgage bonds, due 1893, at 5 per cent. interest,	12,000	00	
Purchase money mortgage on portion of real estate,	2,000	00	
Common bonds of company, due 1893, without interest to that date; borrowed for construction of branch from Sixth street to Cotton and Nineteenth street,	12,800	00	
Bond of company at one year from August, 1886, guaranteed by directors of corporation at 5 per cent. interest; borrowed for construction of branch from Sixth to Eleventh and Walnut streets,	8,000	00	
Nine life tickets sold for \$300 each, for the construction of branch line on Centre avenue in 1885; tickets redeemable at \$300 without interest, at the expiration of five years from 1885, at the option of the holder,	2,700	00	
Unclaimed dividends,	190	00	
Note of company at one year from March, 1886, to pay verdict, interest, cost and expenses in suit No. 52, June term, 1883, common pleas, Berks county,	2,225	00	
Note at sixty days from December 9, 1886, for feed,	800	00	
Balance in hands of treasurer December 31, 1886 (out of which a dividend of 5 per cent. on the stock has since been paid),	2,567	96	
Profit and loss,	1,808	87	
	\$90,091	83	

*The cost of forty additional horses purchased during the year by the corporation is not put in this statement of assets in order that the value of the horses may make up, to a certain extent, the depreciation in the original construction account and equipment account, owing to wear and tear during the past few years.

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends and dates of issue: There has been no stock issued as a stock dividend.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: One dividend in cash, declared January 6, 1886, of three per cent. on the capital stock of eight hundred and eleven shares at fifty dollars per share. Amount of dividend, \$1,216 50; rate, three per cent.

Paid in dividends, cash,	\$1,201 50
Balance for the year, or surplus,	2,567 96
Surplus at the commencement of the year,	1,649 93
Total surplus,	2,567 96

Ridge Avenue.

Year ending December 31, 1886.

Officers.	Residences.
J. B. Edwards, President,	
John Lambert, Vice President,	
William S. Blight, Secretary and Treasurer,	
William Myers, General Superintendent,	

Directors.	Residences.
William S. Grant,	Philadelphia, Pa.
William I. Carter,	Philadelphia, Pa.
R. A. F. Penrose, M. D.,	Philadelphia, Pa.
Henry Norris,	Philadelphia, Pa.
Charles T. Jones,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$750,000	00
Amount authorized by votes of company,	750,000	00
Amount subscribed,	420,000	00
Amount now paid in,	420,000	00
Number of shares issued,	15,000	
Amount paid in on each share,	28	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction and equipment,	\$574,809	34
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CHARACTERISTICS OF ROAD.

Length of road laid,	15 miles.
Length of double track, including sidings,	15 miles.
Gauge of road,	5 ft. 1 in
Weight of rail per yard on main track,	47 lbs., steel.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	62
Average value of each,	\$400 00
Number of passengers that may be seated in each car,	20
Number of horses owned by the company,	347
Average value of each, including harness,	\$75 00
Value of real estate held, exclusive of roadway, (as- sessed value,)	\$70,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	5,000
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour,)	6
Number of trips each day,	10
Number of miles traveled by each horse daily,	21
Average time consumed by cars in passing over the road,	2½ hours.
Material of foundation upon which track is laid,	Gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Second street and Arch to Manayunk, via Ridge avenue; Ninth street, to Tenth street and Arch street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	460,474	August, 1886,	591,996
February, 1886,	417,494	September, 1886,	583,234
March, 1886,	500,148	October, 1886,	593,093
April, 1886,	570,428	November, 1886,	547,890
May, 1886,	636,907	December, 1886,	538,907
June, 1886,	619,869		
July, 1886,	623,465	Total,	6,683,905

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$7,349	71
Repairs of buildings,	92	01
Taxes on real estate (city and State,)	24,630	60
Total,	\$32,072	32
Operating the Road.		
On account of horses,	\$11,517	00
Harness and repairs,	1,819	20
Repairs to cars,	8,990	18
Horse-shoeing,	6,093	07
Hay, straw and feed, (stable account,)	56,243	11
Office expenses, stationery and depot expenses and salaries (expense account),	12,681	41
Insurance,	1,022	47
Conductors and drivers, fluid, fuel, oil and gas, (running expenses,)	82,956	66
Damage for injury of persons,	940	07
Total,	\$182,263	17

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
January, 1886,	\$23,961	85				
February, 1886,	21,858	60				
March, 1886,	26,035	97				
April, 1886,	29,868	85				
May, 1886,	33,519	16				
June, 1886,	32,272	97				
July, 1886,	32,513	71				
August, 1886,	31,007	22				
September, 1886,	30,315	72				
October, 1886,	31,002	94				
November, 1886,	28,503	71				
December, 1886,	27,930	93	\$1,384.	52		
Total,	\$348,791	63	\$1,384	52	\$350,176	15

SUMMARY OF PAYMENTS.

For construction and equipment,	\$2,636	50
For maintaining the road or real estate of the corporation, and operating the road,	189,704	89
For dividends,	135,000	00
For municipal taxes and State taxes,	24,630	60

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$574,809	34
Ridge Avenue stock,		11,803	49
Cash,		43,986	88
Total,		\$630,599	71
Liabilities.			
Capital stock,		\$420,000	00
Invested fund, (invested in buildings, depot, stables, offices, &c.,)		139,791	49
Profit and loss,		70,808	22
Total,		\$630,599	71

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock :

January 1, 1886,	\$37,500 00
April 1, 1886,	22,500 00
July 1, 1886,	37,500 00
October 1, 1886,	37,500 00
Total,	\$135,000 00
Paid in dividends, cash, \$135,000 00.	
Balance for the year, or surplus,	\$840 66
Surplus at commencement of the year,	221 30
Total surplus,	\$1,061 96
Cash, January 1, 1887,	43,986 88

*St. Clair Incline Plane.**Year ending December 31, 1886.*

<i>Officers.</i>	<i>Residences.</i>
W. S. Hughes, President,	Pittsburgh, Pa.
H. L. McLain, Vice President,	Pittsburgh, Pa.
W. S. Jones, Secretary,	Pittsburgh, Pa.
James M. Eccles, Treasurer,	Pittsburgh, Pa.
<i>Directors.</i>	<i>Residences.</i>
W. S. Hughes,	Pittsburgh, Pa.
H. L. McLain,	Pittsburgh, Pa.
W. S. Jones,	Pittsburgh, Pa.
George B. Blood,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$60,000	00
Amount authorized by votes of company,	60,000	00
Amount subscribed,	60,000	00
Amount now paid in, common,	6,000	00
Number of shares issued, 1,200		
Amount paid in on each share,	5	00
Par value of each share,	50	00

Plane now in course of construction.

Schuylkill River.

Year ending December 31, 1886.

Officers.	Residences.
Oliver Hopkinson, President,	Philadelphia, Pa.
J. Crawford Dawes, Secretary,	Philadelphia, Pa.
Directors.	Residences.
Matthew Brooks,	Philadelphia, Pa.
J. Hicks Conrad,	Philadelphia, Pa.
Joseph Hopkinson,	Philadelphia, Pa.
Oliver Hopkinson, Jr., M. D.,	Philadelphia, Pa.
Edward Hopkinson,	Philadelphia, Pa.
Samuel W. Woodhouse,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	50,000	00
Number of shares issued,	10,000	
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction and equipment,	\$47,463 54
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CHARACTERISTICS OF ROAD.

Length of road laid,	3 ⁵ _{52⁸⁶₈₀ miles.}
Length of double track, including sidings,	³ ₈ mile.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	44 pounds.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From the old depot of the Philadelphia and Gray's Ferry Railway Company at Twenty-Third and Spruce streets, along Twenty-Third street to Callowhill; thence to Twenty-Fifth, and along Twenty-Fifth to main entrance to Fairmount Park at Green street; returning *via* Twenty-Fifth, Hamilton, Twenty-Second streets to Spruce.

RECEIPTS.

The Schuylkill River Passenger railway is operated by the Philadelphia and Gray's Ferry Passenger Railway Company under the terms of a lease for ninety-nine years, from December 29, 1866. The report of receipts and expenditures will, therefore, be included in the report of the lessees. Provided also in the terms of the lease, a condition for the conversion of the stock into the stock of the company lessees, which has been done with the exception of one hundred and ninety shares, the lessees paying to the lessors fifty cents a share per annum consideration.

GENERAL BALANCE SHEET, 1886.

Assets.			
Road and equipment,		\$17,463	54
Balance paid over to the Philadelphia and Gray's Ferry Company at the time of lease,		2,536	46
		\$50,000	00
Liabilities.			
Capital stock,		\$50,000	00

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year : January, 25 cents a share, one-half of one per cent. per annum ; July, 25 cents a share, one-half of one per cent. per annum.

Paid in dividends, cash, \$90 20

Scranton.

Officers.	Residences.
C. E. Chittenden, President,	_____
Melvin I. Corbett, Secretary,	_____
L. A. Watres, Treasurer,	_____
General offices at Scranton, Pa.	

Directors.	Residences.
Chas. E. Chittenden,	Scranton, Pa.
Louis A. Watres,	Scranton, Pa.
Alex. J. Connell, M. D.,	Scranton, Pa.
Arthur H. Christy,	Scranton, Pa.
Melvin I. Corbett,	Scranton, Pa.

NOTE.—Nothing has been done since last report except an effort to get from the city of Scranton certain rights as to streets, etc., which efforts are still pending before the city council.

CAPITAL STOCK.

Amount authorized by law,	\$25,000	00
Amount subscribed,	10,000	00
Amount now paid in,	1,000	00

Second Avenue.

Year ending December 31, 1886.

Officers.	Residences.
George Fawcett, President,	Pittsburgh, Pa.
James F. Fawcett, Secretary,	Pittsburgh, Pa.
W. J. Fawcett, Treasurer,	Pittsburgh, Pa.
James F. Fawcett, General Superintendent,	Pittsburgh, Pa.

Directors.	Residences.
George Fawcett,	Pittsburgh, Pa.
W. J. Fawcett,	Pittsburgh, Pa.
George W. Fawcett,	Pittsburgh, Pa.
James F. Fawcett,	Pittsburgh, Pa.
W. H. Collingwood,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$150,000	00
Amount authorized by votes of company,	150,000	00
Amount subscribed,	30,000	00
Amount now paid in,	30,000	00
Number of shares issued,	600	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1,1902, bear interest at 6 per cent., which is payable July and January,) amount,	\$30,000	00
Total amount of funded debt,	\$30,000	00
Unfunded Debt.		
Total amount of unfunded debt,	15,133	20
Total amount of funded and unfunded debt,	\$45,133	20

COST OF ROAD AND EQUIPMENT.

Construction,	\$54,253	94
Equipment,	22,134	56
Total cost,	\$76,388	50

CHARACTERISTICS OF ROAD.

Length of road laid,	3¼ miles.
Length of double track, including sidings,	1⅝ miles.
Gauge of road,	5 ft. 2½ ins.
Weight of rail per yard on main track, steel rails,	47 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	5
Average value of each,	\$925 00
Number of second-class passenger cars,	3
Average value of each,	\$300 00
Number of passengers that may be seated in each car,	16 and 20
Number of other cars, 9 chariots and sweeper,	10
Number of horses and mules owned by the company,	30
Average value of each, including harness,	\$100 00

Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5½
Number of trips each day,	12
Number of miles traveled by each horse daily, . . .	20
Average time consumed by cars in passing over the road,	54 minutes.

Material of foundation upon which track is laid: Gravel and stone.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Beginning near Maurice street on Second avenue, to Cross street, by tracks of South Side Passenger Railway Company on Second avenue, to Grant street, to Third avenue; thence to Market street; thence to Fourth avenue; thence to Grant street; thence to Second avenue to place of beginning, connecting at Cross street with South Side Passenger Railway Company; at Third avenue and Grant with the Central Passenger Railway Company and Pittsburgh, Oakland and East Liberty Passenger Railway Company; at Third avenue and Smithfield street, with Pittsburgh and Birmingham Passenger Railway Company; at Third avenue and Wood street, with Transverse Passenger Railway Company.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	20,423	August, 1886,	32,705
February, 1886,	20,146	September, 1886,	29,872
March, 1886,	25,682	October, 1886,	29,674
April, 1886,	28,935	November, 1886,	25,846
May, 1886,	30,940	December, 1886,	27,589
June, 1886,	32,432		
July, 1886,	31,736	Total,	335,980

Rate of Fare for Passengers.

Single fare,	5 cents.
Tickets in packages of six sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$546	52
Operating the Road.		
Horse shoeing,	783	87
Hay, straw and feed,	4,676	74
Office expenses, stationery and depot expenses, &c.,	1,849	03
Salaries,	675	80
Watchmen, switchmen, hostlers, pay-roll,	2,091	05
General expense of stable and horses,	170	33
Drivers,	3,492	59
Total,	\$14,285	93

RECEIPTS.

MONTHS.	Passengers.	
January, 1886,	\$937	53
February, 1886,	950	40
March, 1886,	1,215	27
April, 1886,	1,371	11
May, 1886,	1,468	57
June, 1886,	1,512	62
July, 1886,	1,501	01
August, 1886,	1,529	90
September, 1886,	1,365	12
October, 1886,	1,270	48
November, 1886,	1,220	28
December, 1886,	1,291	46
Total,	\$15,633	75

SUMMARY OF PAYMENTS.

For construction,	\$54,253	94
For equipment,	22,134	56
For maintaining the road or real estate of the corporation, and operating the road, &c.,	14,285	93
Total,	\$90,674	43

Second and Third Street.

Year ending December 31, 1886.

Officers.	Residences.
Alexander M. Fox, President,	1415 North Broad street.
Albert H. Tracker, Assistant to President,	1501 Marshall street.
Charles D. Matlack, Secretary,	703 North Eighth street.
William F. Miller, Treasurer,	1758 Frankford avenue.
John G. Johnson, Solicitor,	506 South Broad street.
David W. Stephens, General Superintendent, . . .	2653 Frankford avenue.
Charles C. Winnemore, General Superintendent, Richmond st. and Allegheny ave.	
General offices at 2653 Frankford avenue.	

Directors.	Residences.
William Anspach,	Philadelphia, Pa.
Andrew J. Holman,	Philadelphia, Pa.
William Eisenbrey,	Philadelphia, Pa.
M. Hall Stanton,	Philadelphia, Pa.
Edwin T. Eisenbrey,	Philadelphia, Pa.
Alexander L. Crawford,	Philadelphia, Pa.
Joseph R. Whitaker,	Philadelphia, Pa.
James A. Freeman,	Philadelphia, Pa.
Horace T. Potts,	Philadelphia, Pa.
George Hoff,	Philadelphia, Pa.
William Dulles,	Philadelphia, Pa.
James McManes,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,060,200	00
Amount authorized by votes of company,	1,060,200	00
Amount subscribed,	1,060,200	00
Amount now paid in,	771,076	25
Number of shares issued,	21,204	
Amount paid in on each share, about	40	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Total cost,	\$945,779	70
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CHARACTERISTICS OF ROAD.

Length of road laid,	37 miles.
Length of double track, including sidings,	4 miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	43 and 55 lbs.
Number of car houses, shops and stables,	8
Number of depots,	2
Number of first-class passenger cars,	107
Average value of each,	\$800 00
Number of second-class passenger cars,	9
Average value of each,	\$500 00
Number of passengers that may be seated in each car,	22
Number of other cars,	15
Number of horses and mules owned by the company,	675
Average value of each, including harness,	\$75 00
Value of real estate held, exclusive of roadway,	100,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	6
Number of trips each day,	628
Number of miles traveled by each horse daily,	21
Average time consumed by cars in passing over the road,	2 hours.
Average number of cars run,	74
Material of foundation upon which track is laid: Wooden stringers, gravel foundation.	

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Commence at Harrison street, Frankford, on Frankford road; thence along said road to Jefferson street, along Jefferson street to Second, along Second to Mifflin, along Mifflin to Third, along Third to Germantown avenue, along German-town avenue to Oxford, along Oxford to Front, along Front to Amber,

along Amber to the depot on Frankford road near Lehigh avenue ;
thence along the Frankford and Bristol turnpike to Mill street, along
Mill to Paul street to the said turnpike road ; thence along said
turnpike to the place of beginning ; also commencing on Bridge street,
in Bridesburg ; thence along Bridge street to Richmond street, along
Richmond street to the Frankford road, along Frankford road to
Laurel street, along Laurel street to Delaware avenue, along Dela-
ware avenue to Fairmount avenue, along Fairmount avenue to Second,
along Second to Dock, along Dock to Third, along Third to Brown,
along Brown to Beach, along Beach to Laurel, along Laurel to the
Frankford road, along Frankford road to Girard avenue, along Girard
avenue to Norris street, along Norris to Richmond street, along Rich-
mond street to the depot at Richmond street and Allegheny avenue ;
also a branch commencing at Richmond street and Frankford road,
along Richmond to Front, along Front to Laurel, along Laurel to New
Market, along New Market to Vine, along Vine to Front, along Front
to Chestnut ; also a branch commencing at Huntingdon street and
Frankford road, along Huntingdon to Coral, along Coral to York,
along York to Second, along Second to Jefferson, along Jefferson to
Germantown avenue ; also, on Third street commencing at Oxford,
along Third to Dauphin, along Dauphin to Emerald, along Emerald
to Cumberland, along Cumberland to Richmond street ; also on Sec-
ond street from York street to Lehigh avenue ; also on Berks street
from Second street to Third street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	697,790	August, 1886,	923,874
February, 1886,	633,792	September, 1886,	881,470
March, 1886,	757,658	October, 1886,	890,409
April, 1886,	809,736	November, 1886,	841,354
May, 1886,	877,727	December, 1886,	839,791
June, 1886,	854,594		
July, 1886,	909,361	Total,	9,917,556

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cts. and 4 cts.
Exchange tickets,	9 cents.
Tickets in packages of four sold for,	24 cents.

EXPENSES,

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$18,576	43
Repairs of buildings,		1,012	69
Taxes on real estate,		1,967	03
Total,		\$21,556	15
Operating the Road.			
On account of horses,		27,409	00
Harness and repairs,		2,972	58
Repairs to cars,		13,398	41
Horse shoeing,		10,416	09
Hay, straw, feed,		63,367	38
Straw in cars,		350	34
Office expenses, stationery and depot expenses,		7,718	65
Salaries,		14,500	00
Insurance,		1,722	24
Watchmen, switchmen, hostlers, pay-roll,		46,339	90
General expense of stable,		1,798	85
Conductors and drivers,		132,709	82
Fluid, fuel, oil and gas,		1,320	44
Damage for injury of persons,		664	16
Total,		\$324,687	86

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From other sources,	\$11,399	57
Total,	\$11,399	57

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.		
January, 1886,	\$39,716	13	\$387	49	\$325	00			
February, 1886,	36,201	38	390	73					
March, 1886,	43,217	18	463	03					
April, 1886,	46,249	56	373	98	575	00			
May, 1886,	50,091	72	375	64					
June, 1886,	48,663	35	372	71					
July, 1886,	51,575	80	372	22	600	00			
August, 1886,	52,515	87	468	25	650	00			
September, 1886,	50,116	41	397	70	325	00			
October, 1886,	50,762	15	398	48					
November, 1886,	47,786	51	399	56	575	00		\$573,184	54
December, 1886,	47,820	85	367	84	325	00			
Total,	\$564,716	91	\$4,767	63	\$3,700	00			

SUMMARY OF PAYMENTS.

For construction,	\$11,399	57
For maintaining the road or real estate of the corporation, and operating the road,	346,044	00
For dividends,	190,188	56
For municipal taxes,	12,878	93
For State taxes,	12,816	06
Total,	\$573,527	06

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,		\$945,779	70
Supplies,		30,486	52
Individual ledger balance,		2,784	36
Cash,		88,722	44
Total,		\$1,067,773	02
Liabilities.			
Capital stock,		\$771,076	25
Blanket money,		279	50
Boot money,		50	00
Unpaid dividends,		2,531	00
Earnings appropriated to construction,		174,703	45
Earnings appropriated to supplies,		30,486	52
Profit and loss,		88,646	30
Total,		\$1,067,773	02

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 11, 1886, four per cent.; April 1, 1886, four per cent.; July 7, 1886, five per cent.; October 4, 1886, five per cent.

ACCIDENTS.

Injured,	1
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Seventeenth and Nineteenth Streets.

Year ending December 31, 1886.

Officers.	Residences.
Matthew S. Quay, President,	Beaver, Pa.
John B. Peddle, Secretary and Treasurer,	Philadelphia, Pa.
Directors.	Residences.
John L. Hill,	Philadelphia, Pa.
George W. Elkins,	Pittsburgh, Pa.
Samuel Daniels,	Philadelphia, Pa.
George D. Widener,	Philadelphia, Pa.
W. L. Elkins, Jr.,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount subscribed,	500,000	00
Amount now paid in, common,	250,000	00
Number of shares issued,	10,000	
Amount paid in on each share,	25	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Coupon bonds (due July, 1906, bear interest at seven per cent.,) amount,	\$100,000	00
Total amount of funded debt,	\$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$100,000	00
Total cash realized from capital stock and debt,	\$350,000	00

CHAEACTERISTICS OF ROAD AND EXPENSES.

Included in report of the Philadelphia Traction Company.

RECEIPTS.

Received from Philadelphia Traction Company for rental, \$15,000.

SUMMARY OF PAYMENTS.

Dividends—January, 1886, \$7,500 ; July, 1886, 7,500 ; total, \$15,000.

South Side.

Year ending December 31, 1886.

Officers.	Residences.
D. Z. Brickell, President,	Pittsburgh, Pa.
W. T. Wallace, Secretary and Treasurer, .	Pittsburgh, Pa.
W.M. Rosborough, General Superintendent,	Pittsburgh, Pa.
Directors.	Residences.
D. Z. Brickell,	44 Center avenue, Pittsburgh, Pa.
W. T. Wallace,	130 Center avenue, Pittsburgh, Pa.
William B. Brickell,	48 Center avenue, Pittsburgh, Pa.
George B. Hill,	64 Fourth avenue, Pittsburgh, Pa.
Thomas C. Lazier,	400 Grant street, Pittsburgh, Pa.
James S. Alexander,	Monongahela City, Pa.
A. Lippmann,	38 Western avenue, Allegheny City, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$65,000	00
Amount authorized by votes of company,	65,000	00
Amount subscribed,	38,400	00
Amount now paid in,	38,400	00
Number of shares issued,	768	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (bear interest at five per cent.), amount,	\$15,000	00
Total amount of funded debt,	\$15,000	00
Unfunded Debt.		
Debt incurred for any other purpose and for what :		
Operating road,	\$4,195	83
Total amount of unfunded debt,	4,195	83
Total amount of funded and unfunded debt,	\$19,195	83
Funded debt as per last report,	\$23,000	00
Unfunded debt as per last report,	19,568	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$51,384	06
Equipment,	30,467	07
Total cost,	\$81,851	13

CHARACTERISTICS OF ROAD.

Length of road laid,	2½ miles.
Length of double track, including sidings,	All.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1 each.
Number of depots,	1
Number of first class passenger cars,	6
Average value of each,	\$500 00
Number of second-class passenger cars,	6
Average value of each,	\$200 00
Number of passengers that may be seated in each car,	14 and 20
Number of horses and mules owned by the company,	40
Average value of each, including harness,	\$75 00
Value of real estate held, exclusive of roadway,	\$10,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,300
Average rate of speed adopted by passenger cars, including stops, (miles per hour),	5
Number of trips each day,	12
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road,	1 hour.
Material of foundation upon which track is laid,	Gravel.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Starting at depot, corner of Twenty-second and Sarah streets—South Side; along Sarah street to Tenth street; along Tenth street and over bridge, across Monongahela

river to Second avenue; along Second avenue to Grant street; along Grant street to Third avenue; along Third avenue to Market street; along Market street to Fourth avenue; return by Fourth avenue to Grant street, and from thence by route described above to Third avenue. Connects with Pittsburgh and Birmingham, Pittsburgh Oakland and East Liberty, Central and Second Avenue Passenger Railroad Companies.

Monthly Statement of Passengers (Cash) Carried in Cars for the Year.

January, 1886,	40,827	August, 1886,	30,98
February, 1886,	40,375	September, 1886,	31,92
March, 1886,	38,325	October, 1886,	37,23
April, 1886,	26,652	November, 1886,	33,82
May, 1886,	31,8 8	December, 1886,	38,03
June, 1886,	31,251		
July, 1886,	33,856	Total,	415,10

RATE OF FARE FOR PASSENGERS.

Single fare, 5 cents

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.

Repairs of road-bed and railway,	\$2,924	10
Taxes on real estate,	213	43
Total,	\$3,137	58

Operating the Road.

Harness and repairs,	63	75
Repairs to cars,	81	69
Horse-shoeing,	1,519	53
Hay, straw, feed,	5,401	59
Office expenses, stationery and depot expenses, included in general expenses,		
Salaries,	1,456	00
Insurance,	154	48
Watchmen, switchmen, hostlers, pay-roll,	3,328	87
General expense,	2,255	98
Drivers,	4,777	50
Fluid, fuel, oil and gas,	133	29
Total,	\$22,272	66

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Total.
January, 1886,	\$2,041	26					
February, 1886,	2,018	73					
March, 1886,	1,916	24			\$37	50	
April, 1886,	1,332	63					
May, 1886,	1,590	40					
June, 1886,	1,562	55					
July, 1886,	1,692	80	\$100	00			
August, 1886,	1,549	08					
September, 1886,	1,596	14	100	00			
October, 1886,	1,861	77					
November, 1886,	1,691	48					
December, 1886,	1,901	95	54	32			
Total,	\$20,755	03	\$254	32	\$37	50	\$21,046 85

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$22,272	66
For county tax,	30	40
For municipal taxes,	864	79
For State Taxes,	212	16
For United States taxes—rent,	150	00
Total,	\$23,530	01

Stroudsburg.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
J. Lantz, President,	Stroudsburg, Pa.	
Jacob Houser, Secretary,	Stroudsburg, Pa.	
J. Lantz, Treasurer,	Stroudsburg, Pa.	
<i>Directors.</i>		<i>Residences.</i>
P. S. Posten,	Stroudsburg, Pa.	
Simpson Fetherman,	Stroudsburg, Pa.	
J. Houser,	Stroudsburg, Pa.	
Jackson Lantz,	Stroudsburg, Pa.	

CAPITAL STOCK.

Amount authorized by law,	\$20,000	00
Amount authorized by votes of company,	5,600	00
Amount subscribed,	25,600	00
Amount now paid in,	25,600	00
Number of shares issued, 1,024		
Amount paid in on each share,	25	00
Par value of each share,	25	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$15,033	97
Equipment,	9,593	89
Total cost,	\$24,627	86

CHARACTERISTICS OF ROAD.

Length of road laid,	1 $\frac{3}{8}$ miles.
Length of double track, including sidings,	1 $\frac{1}{2}$ miles.
Gauge of road,	4 ft. 8 $\frac{1}{2}$ in.
Weight of rail per yard on main track,	28 and 30 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	2
Average value of each,	\$700 00
Number of second-class passenger cars,	1

Average value of each,	\$500 00
Number of passengers that may be seated in each car, 18, 24 and 36	
Number of horses and mules owned by the company,	10
Average value of each, including harness,	\$75 00 or \$80 00
Value of real estate held, exclusive of roadway, . . .	\$1,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, including stops, (miles per hour,)	6 to 8
Number of trips each day,	6 to 8
Number of miles traveled by each horse daily, about,	16
Average time consumed by cars in passing over the road, about,	15 m.
Material of foundation upon which track is laid : . . .	Ties and sills.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Main street, Stroudsburg, and East Stroudsburg to Del., L. & W. R. R. depot, and also connecting with side track leading to the N. Y. S. & W. R. R. Co.'s depot, on Main street, in Stroudsburg, Pa.

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
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GENERAL BALANCE SHEET, 1886.

Assets.			
Construction of road,	\$15,033	92	
Real estate,	1,000	00	
Rolling stock,	5,228	00	
Profit and loss,	1,438	53	
Permanent improvement,	3,116	00	
	\$25,816	50	
Liabilities.			
Capital stock,	\$25,600	00	
Unpaid dividends,	216	50	
	\$25,816	50	

Sunbury and Northumberland.

Year ending December 31, 1886.

Officers.

H. E. Davis, President,	Sunbury, Pa.
L. H. Kase, Secretary and Treasurer,	Sunbury, Pa.

Directors.

H. E. Davis,	Sunbury, Pa.
L. H. Kase,	Sunbury, Pa.
S. P. Wolverton,	Sunbury, Pa.
William Foster,	Philadelphia, Pa.
W. T. Forsyth,	Northumberland, Pa.
W. Brady Piatt,	Watsonstown, Pa.

Residences.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$10,000	00
Amount subscribed,	10,000	00
Amount now paid in,	1,060	00
Number of shares issued,200		
Amount paid in on each share,	5	30
Par value of each share,	50	00

CHARACTERISTICS OF ROAD.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: There has nothing been done yet towards building the road, the borough of Sunbury still withholding right of way.

Thirteenth and Fifteenth Streets.

Year ending December 31, 1886.

Officers.	Residences.
Thomas W. Ackley, President,	Philadelphia, Pa.
Thomas S. Harris, Secretary and Treasurer,	Philadelphia, Pa.
Wm. P. Cooper, General Superintendent,	Philadelphia, Pa.
General offices at Fifteenth and Cumberland streets, Philadelphia, Pa.	
Directors.	Residences.
R. Cresswell,	Philadelphia, Pa.
B. S. Kunkel,	Philadelphia, Pa.
George W. Hall,	Philadelphia, Pa.
Wm. R. Warner,	Philadelphia, Pa.
John C. Bingham,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in,	334,529	44
Number of shares issued,20,000		
Amount paid in on each share,	16	75
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (due October 1, 1903, bear interest at seven per cent., which is payable April and October), amount,	\$100,000	00
Mortgages,	54,000	00
Total amount of funded debt,	\$154,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$9,700	00
Total amount of unfunded debt,	23,300	00
Funded debt as per last report,	\$154,000	00
Unfunded debt as per last report,	13,600	00

COST OF ROAD AND EQUIPMENT

Construction and equipment, \$321,566 86

CHARACTERISTICS OF ROAD.

Length of road laid, 14 miles.
Length of double track, including sidings, 1½ miles.
Gauge of road, 5 ft. 2 in.
Weight of rail per yard on main track, 47 lbs.
Number of car houses, shops and stables, 2
Number of depots, 2
Number of first-class passenger cars, 47
Average value of each, \$600 00
Number of second-class passenger cars, 15
Average value of each, \$300 00
Number of passengers that may be seated in each car, 22
Number of other cars (one horse) and sweepers, 16
Number of horses and mules owned by the company, 507
Average value of each, including harness, \$75 00
Value of real estate held, exclusive of roadway, 193,465 01
Average weight in pounds of passenger cars, exclusive
of passengers and baggage, 5,000
Average rate of speed adopted by passenger cars, in-
cluding stops (miles per hour), 6
Number of miles traveled by each horse daily, 20
Average time consumed by cars in passing over the road: Yellow,
63 minutes; green, 93 minutes.
Material of foundation upon which track is laid: Pine stringers and
ties on gravel.

Monthly Statement of Passengers (all classes) Carried in Cars for the Year.

January, 1886,	475,121	August, 1886,	483,681
February, 1886,	468,180	September, 1886,	615,485
March, 1886,	539,061	October, 1886,	647,643
April, 1886,	625,835	November, 1886,	633,676
May, 1886,	623,086	December, 1886,	664,098
June, 1886,	575,364		
July, 1886,	517,417	Total,	6,868,647

RATE OF FARE FOR PASSENGERS.

Single fare, 6 cents.
Exchange tickets, 9 cents.
Tickets in packages of four sold for 24 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,	\$10,110	30	
Repairs of buildings,	489	77	
Taxes on real estate,	2,761	97	
Total,	\$13,362	04	
Operating the Road.			
On account of horses,	\$24,722	00	
Harness and repairs,	1,695	58	
Repairs to cars,	10,965	09	
Horse shoeing,	7,091	60	
Hay, straw, feed,	48,314	03	
Salaries,	5,899	96	
Insurance,	947	16	
General expense of stable, office and depot,	31,374	57	
Conductors and drivers,	83,735	77	
Damage for injury of persons,	661	30	
Total,	\$215,407	06	

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.
January, 1886,	\$26,132	16	\$287	78	\$179	39			
February, 1886,	24,813	54	60	00	145	05			
March, 1886,	28,731	95	494	03	223	99			
April, 1886,	33,337	01	80	00	185	82			
May, 1886,	33,210	49	276	25	132	91			
June, 1886,	30,666	81	316	25	88	66			
July, 1886,	27,578	33	386	25	324	83			
August, 1886,	25,781	51	276	25	167	98			
September, 1886,	32,805	38	306	25	88	66			
October, 1886,	34,519	41	306	25	130	07			
November, 1886,	33,774	95	60	00	278	78			
December, 1886,	35,396	40	818	75	49	00	\$9,700	00	
Total,	\$366,747	94	\$3,668	06	\$1,995	14	\$9,700	00	\$382,111 14

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and oper- ating the road,	\$228,769	10
For interest,	10,057	26
For dividends,	100,000	00
For miscellaneous,	8,309	72
For payments made to sinking fund,	1,600	00
For municipal taxes,	3,400	00
For State taxes,	7,805	20
Total,	\$359,941	28

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction and equipment,		\$321,566	86
Real estate,		193,465	01
Bills receivable,		23,365	00
Fairmount Park Railway Company,		9,729	10
Cash on hand,		10,898	73
		\$559,024	70
Liabilities.			
Capital stock,		\$334,529	44
Funded and floating debt,		177,300	00
Sinking fund,		23,365	00
Profit and loss,		23,830	26
		\$559,024	70

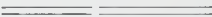
STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: June, 5 per cent.; December, 5 per cent.

Paid in dividends, cash,	\$100,000	00
Paid to sinking fund,	1,600	00
Surplus invested as follows:		
Cash and loans,	10,898	73

ACCIDENTS.

On October 7, 1886, a child about five years of age was knocked under horses feet, by a man running against him, and injured so his leg had to be amputated.



Transverse.

Year ending December 31, 1886.

Officers.	Residences.
C. L. Magee, President,	Pittsburgh, Pa.
C. F. Klopfer, Vice President,	Pittsburgh, Pa.
William R. Ford, Secretary and Treasurer,	Pittsburgh, Pa.
Miller Elliott, General Superintendent,	Pittsburgh, Pa.
Directors.	Residences.
C. L. Magee,	Pittsburgh, Pa.
C. F. Klopfer,	Pittsburgh, Pa.
Joshua Rhodes,	Pittsburgh, Pa.
Wilson McCandless,	Pittsburgh, Pa.
A. F. Keating,	Pittsburgh, Pa.

Amount authorized by law,	\$300,000	00
Amount authorized by votes of company,	300,000	00
Amount now paid in, common,	275,000	00
Number of shares issued, 6,000		
Amount paid in on each share, { on 5,000,	45	00
{ on 1,000,	50	00
Par value of each share,	50	00

Funded Debt.		
Coupon bonds, (due in 20 years, bear interest at 6 per cent.,) amount,	\$175,000	00
Total amount of funded debt,	\$175,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$175,000	00
Total cash realized from capital stock and debt,	450,000	00

Construction,	\$287,333	69
Equipment,	83,666	93
Total cost,	\$371,000	62

Length of road laid,	33,592 ft.
Length of double track, including sidings,	6,700 ft.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	52 lbs.
Number of car houses, shops and stables,	3
Number of first-class passenger cars,	39
Average value of each,	\$1,100 00
Number of passengers that may be seated in each car,	22
Number of horses and mules owned by the company,	252
Average value of each, including harness,	\$125 00
Value of real estate held, exclusive of roadway,	\$63,610 93
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,600
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	6
Number of miles traveled by each horse daily,	16½
Average time consumed by cars in passing over the road,	47 minutes.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Forty-eighth and Plummer.

Forty-fourth, North. Fortieth, Butler, Thirty-Ninth streets, Market alley, Charlotte, Thirty-fourth, Smalliman, Twenty-third, Liberty, Smithfield streets, Sixth avenue, Wood street, Water street, to Baltimore and Ohio depot; Spring Garden avenue to Chestnut street, Allegheny City; Sixteenth street to Liberty street, Pittsburgh; Forty-third street to Bennett's, Allegheny county.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	150,515	June, 1886,	178,689
February, 1886,	148,147	July, 1886,	188,759
March, 1886,	168,749	*August, 1886,	16,161
April, 1886,	169,781		
May, 1886,	184,101	Total,	1,204,892

*The lines of this company were leased to Citizens' Passenger Railway Company August 2, 1886, and the receipts and passengers carried, &c., will be included in reports from that company.

RATE OF FARE FOR PASSENGERS.

Single fare,	5 and 3 cents.
Exchange tickets,	5 cents.
Tickets in packages sold for	5 and 2 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	\$2,391	99
Repairs of buildings,	78	73
Taxes on real estate,	4,912	84
Total,	\$7,383	56
Operating the Road,		
On account of horses,	\$535	00
Harness and repairs,	687	11
Repairs to cars,	3,125	04
Horse-shoeing,	3,028	83
Hay, straw, feed,	10,572	07
Office expenses, stationery and depot expenses,	1,158	49
Salaries,	3,440	32
Insurance,	455	00
Salt,	613	93
Watchmen, switchmen, hostlers, pay-roll,	10,857	00
Bridge tolls,	691	09
General expense of stable,	321	90
Conductors and drivers,	21,329	32
Fluid, fuel, oil and gas,	1,779	45
Damage for injury of persons,	1,812	35
Total,	\$67,790	46

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	\$94,100	00
Total,	\$94,100	00

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
January, 1886, . .	\$7,525	78	\$40	12			\$7,565	90
February, 1886, . .	7,407	38			\$10	60	7,417	98
March, 1886, . . .	8,437	41			121	50	8,558	91
April, 1886,	8,489	08	267	50	270	35	9,026	93
May, 1886,	9,205	08	12	50	250	00	9,467	75
June, 1886,	8,934	46	25	00			8,959	46
July, 1886,	9,437	99	50	00	276	80	9,764	79
August, 1886,	1,490	81			433	42	1,924	23
Total,	\$60,927	99	\$395	12	\$1,362	67	\$62,685	95

SUMMARY OF PAYMENTS.

For construction,	\$2,054	91
For equipment,	252	00
Maintaining the road or real estate of the corporation, and operating the road,	67,790	46
Interest,	9,247	53
Payments to loan account,	78,000	00
Miscellaneous,	1,312	53
Total,	\$158,657	43

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction and real estate,	\$287,333	69
Equipment,	83,666	93
Cash on hand,	15,000	00
Profit and loss,	63,999	38
	\$450,000	00
Liabilities.		
Capital stock,	\$275,000	00
Funded debt,	175,000	00
	\$450,000	00

Union.

Year ending December 31, 1886.

Officers.	Residences.
William H. Kemble, President,	Philadelphia, Pa.
P. A. B. Widener, Vice President,	Philadelphia, Pa.
John B. Peddle, Secretary and Treasurer,	Philadelphia, Pa.
General offices at 423 Walnut street, Philadelphia, Pa.	
Directors.	Residences.
P. A. B. Widener,	Philadelphia, Pa.
William L. Elkins,	Philadelphia, Pa.
James McManes,	Philadelphia, Pa.
Henry Bumm,	Philadelphia, Pa.
William S. Stokely,	Philadelphia, Pa.
M. S. Quay,	Beaver, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	1,500,000	00
Amount now paid in, common,	925,000	00
Number of shares issued,	30,000	
Amount paid in on each share,	58	09
Par value of each share,	50	00

DEBT.

Funded Debt.		
Coupon bonds (due April, 1910, bear interest at 5 per cent., which is payable April and October,) amount,	\$250,000	00
Bonds, (due April, 1911, bear interest at 5 per cent., which is payable April and October,) amount,	500,000	00
Total amount of funded debt,	\$750,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$750,000	00
Total cash realized from capital stock and debt,	\$1,675,000	00

RECEIPTS.

Included in report of the Philadelphia Traction Company.
Received from the Philadelphia Traction Company,
rental, \$270,000 00

SUMMARY OF PAYMENTS.

Dividends, January, 1886, \$135,000; July, 1886, \$135,000, \$270,000 00
Total, \$270,000 00

West End.

From January 1st to May 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
H. A. Sage, President,		Easton, Pa.
H. W. Cooley, Secretary and Treasurer,		Easton, Pa.
Samuel Berry, General Superintendent,		Easton, Pa.
General offices at 348 Northampton street, Easton, Pa.		
<i>Directors.</i>		<i>Residences.</i>
H. A. Sage,		Easton, Pa.
Frederick Green,		Easton, Pa.
W. S. Hulick,		Easton, Pa.
H. A. Sage, Jr.,		Easton, Pa.
Frank R. Sage,		Easton, Pa.
Elisha Burwell,		South Easton, Pa.
Peter S. Beidler,		South Easton, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	30,000	00
Amount subscribed,	30,000	00
Amount now paid in, common,	30,000	00
Number of shares issued, 600		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	\$33,155 49		
Total amount of unfunded debt,		\$33,155	49

COST OF ROAD AND EQUIPMENT.

Construction,	\$27,600	04
Equipment,	7,399	37
Total cost,	\$34,999	41

CHARACTERISTICS OF ROAD.

Length of road laid,	1½ miles.
Length of double track, including sidings,	$\frac{7}{19}$ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	47 lbs.
Number of car houses and stables,	1 each.
Number of first-class passenger cars,	6
Average value of each,	\$600 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	18
Average value of each, including harness,	\$100 00
Value of real estate held, exclusive of roadway,	\$6,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, including stops, miles per hour,	4
Number of trips each day,	33
Number of miles traveled by each horse daily,	24
Average time consumed by cars in passing over the road,	20 minutes.
Material of foundation upon which track is laid: Stringers and cross-ties.	

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting at the grounds of the Farmers' and Mechanics' Institute, in Palmer township; thence by Butler street to Sixteenth street; thence through Sixteenth street to

Washington street; thence through Washington street to Walnut street; thence through Walnut street to Sixth and Northampton streets; thence down Northampton street to Center square, connecting there with the Easton and South Easton Passenger Railway Company.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	10,885
February, 1886,	10,109
March, 1886,	10,702
April, 1886,	10,461
May, 1886,	11,574
<hr/>	
Total,	53,731

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of 5 sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of buildings,		\$13	56
Taxes on real estate,		11	10
Total,		\$24	66
Operating the Road.			
Repairs to cars,		\$20	90
Horse shoeing,		122	46
Hay, straw, feed,		806	93
Freight,		15	76
Watchmen, switchmen, hostlers, pay roll,		275	00
General expenses of stable,		104	77
Conductors and drivers,		593	39
Fluid, fuel, oil and gas,		25	99
Total,		\$1,965	20

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
January, 1886,	\$597	52	\$82	15	\$679	67
February, 1886,	534	73	125	00	659	73
March, 1886,	557	51	500	00	1,057	51
April, 1886,	574	75	75	00	649	75
May, 1886,	616	49	75	00	691	49
Total,	\$2,881	00	\$857	15	\$3,738	15

SUMMARY OF PAYMENTS.

For construction,	\$139	25
For equipment,	578	39
Maintaining the road or real estate of the corporation, and operating the road,	1,989	86
Interest,	198	64
Payments to loan accounts,	975	00
Total,	\$3,881	14

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction and equipment account,	\$34,991	41
Hay and feed on hand,	100	00
Lamps, oil and fixtures,	100	00
Profit and loss,	28,062	96
	\$63,254	37
Liabilities.		
Capital stock,	\$30,000	00
Bills payable,	33,155	49
Cash, short,	98	88
	\$63,254	37

West Philadelphia.

Year ending December 31, 1886.

Officers.

Peter A. B. Widener, President,	Philadelphia, Pa.
D. W. Dickson, Secretary and Treasurer,	Philadclphia, Pa.

Residences.

General offices at north-west corner Forty-first and Haverford streets.

Directors.

Peter A. B. Widener,	Philadelphia, Pa.
William H. Kemble,	Philadelphia, Pa.
William L. Elkins,	Philadelphia, Pa.
Joseph E. Gillingham,	Philadelphia, Pa.
George D. Widener,	Philadelphia, Pa.
Thomas Dolan,	Philadelphia, Pa.
James McManes,	Philadelphia, Pa.
Joseph B. Altemus,	Philadelphia, Pa.
Thomas J. Yarrow, M. D.,	Philadelphia, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$750,000	00
Amount authorized by votes of company,	750,000	00
Amount subscribed,	750,000	00
Amount now paid in,	750,000	00
Number of shares issued, 15,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due April 1, 1906, bear interest at 6 per cent., which is payable April 1 and October 1), amount,	\$246,000	00
Second mortgage bonds (due May 1, 1926, bear interest at 5 per cent., which is payable May 1 and November 1), amount,	750,000	00
Total amount of funded debt,	\$996,000	00
Funded debt as per last report,	\$246,000	00
Total cash realized from capital stock and debt,	\$1,746,000	00

COST OF ROAD AND EQUIPMENT.

Construction and equipment,	\$1,958,066	54
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CHARACTERISTICS OF ROAD.

Length of road laid,	21½ miles.
Length of double track, including sidings,	8 miles.
Gauge of road,	5 ft. 2½ ins.
Weight of rail per yard on main track,	44 pounds.

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Exchange tickets,	9 cents.

EXPENSES.

Included in report of Philadelphia Traction Company.

RECEIPTS.

June, 1886, received from Philadelphia Traction Company,	\$75,000	00
December, 1886, received from Philadelphia Traction Company,	75,000	00

SUMMARY OF PAYMENTS.

For dividends,	\$150,000	00
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GENERAL BALANCE SHEET, 1886.

Assets.		
Cash,	\$3,613	76
Construction and equipment,	1,958,066	54
	\$1,961,680	30
Liabilities.		
Capital stock,	\$750,000	00
Profit and loss,	129,506	07
Funded debt,	996,000	00
Open account,	86,174	23
	\$1,961,680	30

Wilkes-Barre and Kingston.

Year ending December 31, 1886.

Officers.	Residences.
William J. Harvey, President,	Wilkes-Barre, Pa.
A. I. Davis, Secretary and Treasurer,	Wilkes-Barre, Pa.
William J. Harvey, General Superintendent,	Wilkes-Barre, Pa.
Directors.	Residences.
William J. Harvey,	Wilkes-Barre, Pa.
E. P. Darling,	Wilkes-Barre, Pa.
H. H. Harvey,	Wilkes-Barre, Pa.
R. J. Flick,	Wilkes-Barre, Pa.
J. B. Smith,	Kingston, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$100,000	00
Number of shares issued,	2,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction,	\$81,088	51
Equipment,	13,744	86
Total cost,	\$94,833	37

CHARACTERISTICS OF ROAD.

Length of road laid,	4 miles.
Length of double track, including sidings,	1,200 feet.
Gauge of road,	5 ft. 2 ins.
Weight of rail per yard yard on main track,	45 and 30 lbs.
Number of depots,	1
Number of first-class passenger cars,	7
Average value of each,	\$600 00
Number of second-class passenger cars,	3
Average value of each,	\$250 00
Number of passengers that may be seated in each car,	30 and 16
Number of horses owned by the company,	20
Average value of each, including harness,	\$175 00
Value of real estate, exclusive of roadway,	\$15,000 00
Average weight in pounds of passenger cars, exclu- sive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour),	6

Number of trips each day,	26
Number of miles traveled by each horse daily, . . .	20
Average time consumed by cars in passing over the road,	20 minutes.

Material of foundation upon which track is laid: Stringers and cross-ties, mostly oak.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Starting at depot of the Lackawanna and Bloomsburg railroad at Kingston through Railroad street to public highway; thence by side of public highway, owning right of way, and crossing the Susquehanna river to Wilkes-Barre bridge; thence across bridge to Market street, Wilkes-Barre, and through Market street to Public square; from thence down Main street, through South Wilkes-Barre to the depots of the Lehigh Valley, Lehigh and Susquehanna and North and West Branch railroads.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	23,000	August, 1886,	24,820
February, 1886,	22,680	September, 1886,	25,540
March, 1886,	27,320	October, 1886,	26,860
April, 1886,	25,260	November, 1886,	29,340
May, 1886,	27,050	December, 1886,	34,120
June, 1886,	24,550		
July, 1886,	26,740	Total,	317,280

RATE OF FARE FOR PASSNGERS.

Single fare, 10 and 5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$2,107	62
Taxes on real estate,		237	50
Total,		\$2,345	12
Operating the Road.			
On account of horses,		650	00
Harness and repairs,		150	25
Repairs to cars,		150	00
Horse shoeing,		385	75
Hay, straw, feed,		4,120	35
Office expenses, stationery and depot expenses,		510	00
Salaries,		1,500	00
Insurance,		125	25
General expense of stable,		125	30
Conductors and drivers,		4,250	00
Fluid, fuel, oil and gas,		102	15
Total,		\$14,414	17

RECEIPTS.

MONTHS.	Passengers.		Other sources.		Total.	
January, 1886,	\$1,982	44				
February, 1886,	1,944	51				
March, 1886,	2,391	27				
April, 1886,	2,115	18				
May, 1886,	2,364	18				
June, 1886,	2,004	92				
July, 1886,	2,219	98				
August, 1886,	2,057	08				
September, 1886,	2,152	16				
October, 1886,	2,269	19				
November, 1886,	2,401	63				
December, 1886,	2,990	16				
Total,	\$26,892	70	\$1,165	00	\$28,057	70

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	\$14,414	17
For interest,	840	00
For dividends,	6,000	00
For new passenger cars and horses,	736	90
For payments to loan account,	5,000	00
For miscellaneous,	400	00
For municipal taxes,	225	00
For State taxes,	441	63
Total,	\$28,057	70

GENERAL BALANCE SHEET, 1886.

Assets.			
Real estate,	\$12,031	69	
Personal property,	15,319	51	
Construction,	83,679	62	
Bills receivable,	15,000	00	
Silk factory,	500	00	
Cash,	10,900	16	
Expenses,	285,903	64	
Interest,	2,960	60	
Dividends,	88,500	00	
	\$514,795	22	
Liabilities.			
Capital stock,	\$100,000	00	
Earnings,	414,795	22	
	\$514,795	22	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 15, 1886, 3 per cent.; July 12, 3 per cent.

Williamsport.

Year ending December 31, 1886.

Officers.

Robert P. Allen, President,	Williamsport, Pa.
Henry C. Parsons, Vice President,	Williamsport, Pa.
R. J. C. Walker, Secretary,	Williamsport, Pa.
Samuel A. Filbert, Treasurer, General Manager and General Super- intendent,	Williamsport, Pa.

Residences.

Directors.

Robert P. Allen,	Williamsport, Pa.
Henry C. Parsons,	Williamsport, Pa.
R. J. C. Walker,	Williamsport, Pa.
James M. Gamble,	Williamsport, Pa.
Samuel A. Filbert,	Williamsport, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$75,000	00
Amount authorized by votes of the company,	75,000	00
Amount subscribed,	75,000	00
Amount now paid in, common,	75,000	00
Number of shares issued,	3,000	
Amount paid in on each share,	25	00
Par value of each share,	25	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or property,	\$5,857 40	
Total amount of unfunded debt,	\$5,857	40
Total amount of funded and unfunded debt,	\$5,857	40
Unfunded debt as per last report,	\$7,352 29	
Total cash realized from capital stock and debt,	80,857	40

COST OF ROAD AND EQUIPMENT.

Construction,	\$96,495	57
Equipment,	9,090	00
Total,	\$105,585	57

CHARACTERISTICS OF ROAD.

Length of road laid,	2 miles 729 ft.
Length of double tracks, including sidings,	2,370 feet.
Gauge of road,	4 ft. 8½ ins.
Weight of rail per yard on main track,	36 lbs.
Number of depots,	1
Number of first-class passenger cars,	7
Average value of each,	\$500 00
Number of passengers that may be seated in each car,	16

Number of other cars,	3
Number of horses and mules owned by the company,	27
Average value of each, including harness,	\$125 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,830
Average rate of speed adopted by passenger cars, including stops, (miles per hour),	5
Number of trips each day,	15
Number of miles traveled by each horse daily,	25
Average time consumed by cars in passing over the road, (round trip,)	1 hour.

Material of foundation upon which track is laid: Yellow (Georgia) pine stringers and cross-ties, on sand and gravel.

Describe the route of your road in detail, giving the streets occupied and connections with other roads: Commencing on East Third street near intersection of Philadelphia and Erie railroad; thence up Third street to Pine street; thence up Pine street to West Fourth street; thence up West Fourth street to the intersection of the Philadelphia and Erie railroad with said West Fourth street. A branch at Campbell street connects with the Philadelphia and Erie railroad depot and extends out Herdic street to West Fourth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1886,	31,818	August, 1886,	37,189
February, 1886,	29,560	September, 1886,	37,648
March, 1886,	35,427	October, 1886,	35,562
April, 1886,	33,771	November, 1886,	34,762
May, 1886,	34,939	December, 1886,	36,488
June, 1886,	37,056		
July, 1886,	39,454	Total,	423,674

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 27 sold for	\$1 00
School children's tickets, 40 for	1 00

EXPENSES.

Operating the Road.			
On account of horses,		\$670	00
Harness and repairs,		207	49
Repairs to cars,		924	32
Horse shoeing,		677	28
Hay, straw, feed,		3,168	59
Office expenses, stationery and depot expenses,		547	37
Salaries,		1,500	00
Insurance,		90	00
Watchmen, switchmen, hostlers, pay-roll,		2,894	02
General expense of stable,		479	77
Conductors and drivers,		3,051	60
Fluid, fuel, oil and gas,		141	56
Total,		\$14,352	00

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
January, 1886,	\$1,281	06	\$4	00			\$1,285	06
February, 1886,	1,520	30	1	00			1,521	30
March, 1886,	1,471	10	2	00			1,473	10
April, 1886,	1,545	75					1,545	75
May, 1886,	1,340	40	1	00			1,341	40
June, 1886,	1,617	69			\$670	00	2,287	69
July, 1886,	1,775	43					1,775	43
August, 1886,	1,706	32	7	00			1,713	32
September, 1886,	1,731	93	2	00			1,733	93
October, 1886,	1,584	63	1	00			1,585	63
November, 1886,	1,550	07					1,550	07
December, 1886,	1,600	69	98	00	581	80	2,280	49
Total,	\$18,725	37	\$116	00	\$1,251	80	\$20,093	17

SUMMARY OF PAYMENTS.

For construction,	\$444	91
For maintaining the road or real estate of the corporation, and operating the road,	12,182	00
For dividends,	4,500	00
For horses,	670	00
For payments to loan account,	2,076	69
For miscellaneous,	1,600	00
For municipal taxes,	275	34
For State taxes,	291	97
Total,	\$22,040	91

GENERAL BALANCE SHEET, 1886.

Assets.			
Cash in treasurer's hands,		\$290	59
Construction account,		96,495	57
Equipment,		9,090	00
Hay and feed,		730	00
		\$106,606	16
Liabilities.			
Accounts payable,		\$5,857	40
Capital stock,		75,000	00
Profit and loss,		25,748	76
		\$106,606	16

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue :		
March 19, 1886, 600 shares, at \$25 00,		\$15,000 00
Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year 1886 :		
June 8, No. 1, semi-annual dividend, 3%,		\$2,250 00
December 23, No. 2, semi-annual dividend, 3%,		2,250 00
Total, 6%,		\$4,500 00
Paid in dividends, { Stock, . \$15,000 00 }		
	{ Cash, . 4,500 00 }	\$19,500 00

York Street.

Year ending December 31, 1886.

Officers.	Residences.
W. H. Lanius, President,	York, Pa.
D. K. Trimmer, Secretary,	York, Pa.
C. S. Weiser, Treasurer,	York, Pa.
W. H. Lanius, General Manager,	York, Pa.
Jere Fiddler, General Superintendent,	York, Pa.
Directors.	Residences.
W. Latimer Small,	York, Pa.
Levi Maish,	York, Pa.
Frank Geise,	York, Pa.
Israel K. Ziegler,	York, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed, 358 shares,	17,900	00
Amount now paid in, common,	12,740	80
Number of shares issued,		58
Amount paid in on each share, some paid in full, balance on account.		
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property,	\$11,000	00
Debt incurred for any other purpose, and for what, horses,	825	00
Total amount of unfunded debt,	\$11,825	00
Total cash realized from capital stock and debt,	\$24,826	77

COST OF ROAD AND EQUIPMENT.

Construction,	\$14,454	39
Equipment,	6,590	70
Total cost,	\$21,045	09

CHARACTERISTICS OF ROAD.

Length of road laid,	3 $\frac{1}{6}$ miles.
Gauge of road,	4 ft. 8 $\frac{1}{2}$ in.
Weight of rail per yard on main track,	38 lbs.
Number of car houses, shops and stables,	2
Number of first-class passengers cars,	6
Average value of each,	\$750 00
Number of passengers that may be seated in each car:	
One-horse cars, 14; two-horse cars, 20; excursion cars, 35; average,	20
Number of horses owned by the company,	11

Average value of each, including harness,	\$151 88
Value of real estate held, exclusive of roadway, . . .	3,018 07
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, in- cluding stops, (miles per hour,)	
Number of trips each day,	30
Number of miles traveled by each horse daily, . . .	18
Average time consumed by cars in passing over the road—run in two lines, one mile each,	10 minutes
Material of foundation upon which track is laid, . .	Macadam

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Commencing at Centre square runs on West Market street to Carlisle street, branches at North Penn street and runs over North Penn street to Philadelphia street, and thence over West York street to Linden avenue. This is the only part of the road in operation, but it is continued over Linden avenue to Hartly street, and thence over Hartley street to the stable.

Monthly Statement of Passengers, (all Classes) Carried in Cars for the Year.

September, 1886,	670
October, 1886,	12,520
November, 1886,	7,199
December, 1886,	7,580
Total,	27,969

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 48 sold for	\$2 00
Tickets in packages of 48 sold to school children, any age,	1 50
Tickets in packages of 48 sold to all children under twelve years,	1 50

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road-bed and railway,		\$14	59
Operating the Road.			
On account of horses,		\$12	00
Harness and repairs,		125	13
Repairs to cars,		7	70
Horse shoeing,		18	95
Hay, straw, feed,		258	01
Office expenses, stationery and depot expenses,		203	91
Salaries,		93	00
Insurance,		115	50
Watchmen, switchmen, hostlers, pay-roll,		141	75
General expense of stable,		53	10
Conductors and drivers,		145	90
Fluid, fuel, oil and gas,		12	98
Total,		\$1,187	93

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	\$12,740	80
From other sources,	12,085	97
Total,	\$24,826	77

RECEIPTS.

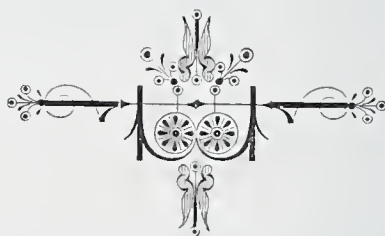
September, 1886,	\$32	24
October, 1886,	607	74
November, 1886,	350	82
December, 1886,	336	36
Total,	1,327	16

SUMMARY OF PAYMENTS.

For construction,	\$14,454	39
For equipment,	6,590	71
For maintaining the road or real estate of the corporation, and operating the road,	1,202	52
Interest,	280	29
Real estate,	3,018	07
Total,	\$25,545	98

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$14,454	39	
Equipment,	6,590	71	
Real estate,	3,018	07	
Stable and office supplies,	196	83	
Diamond switch,	497	52	
Rail, spikes, etc.,	340	80	
Tools.	111	60	
Cash in treasury,	354	09	
	\$25,564	01	
Liabilities.			
Capital stock subscribed—full paid,	\$2,900	00	
Capital stock subscribed—part paid,	9,840	80	
Unfunded debt—for construction,	11,000	00	
Unfunded debt—for horses,	825	00	
Accounts due to individuals:			
For construction,	\$135	87	
For equipment,	85	00	
For real estate,	142	46	
For operating expenses,	403	87	
	767	20	
Profit and loss,	231	01	
	\$25,564	01	



REPORTS OF

CANAL AND NAVIGATION COMPANIES.



REPORTS OF CANAL COMPANIES.

Delaware and Hudson.

Year ending December 31, 1886.

Officers.	Residences.
Robert M. Olyphant, President,	New York, N. Y.
Le Grand B. Cannon, Vice President,	New York, N. Y.
Horace G. Young, Assistant President and General Manager,	Albany, N. Y.
F. Murray Olyphant, Secretary,	New York, N. Y.
James C. Hartt, Treasurer,	New York, N. Y.
General offices at 21 Courtlandt street, New York, N. Y.	

Directors.	Residences.
Abiel A. Low,	Brooklyn, N. Y.
James M. Halsted,	New York, N. Y.
Le Grand B. Cannon,	New York, N. Y.
James R. Taylor,	Brooklyn, N. Y.
John Jacob Astor,	New York, N. Y.
James Roosevelt,	Hyde Park, N. Y.
Abraham R. Van Nest,	New York, N. Y.
David Dows,	New York, N. Y.
Robert M. Olyphant,	New York, N. Y.
Benjamin H. Bristow,	New York, N. Y.
John A. Stewart,	New York, N. Y.
Frederick Billings,	New York, N. Y.
R. Suydam Grant,	New York, N. Y.

CAPITAL STOCK.

Capital stock authorized by law,	Unlimited.		
Capital stock authorized by votes of company,		\$30,000,000	00
Capital stock, amounts ubscribed,		24,500,000	00
Capital stock paid in by last report,		23,500,000	00
Capital stock, total amount now paid in,		24,500,000	00
Capital stock, number of shares issued,	245,000		
Capital stock, amount paid in on each share,		100	00
Capital stock, par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds, (due 1891, bear interest at 7 per cent., which is payable January and July, May and November,) amount,		\$5,549,000	00
First mortgage bonds, (due 1894, bear interest at 7 per cent., which is payable April and October,) amount,		4,829,000	00
First mortgage bonds, (due 1917, bear interest at 7 per cent., which is payable March and September,) amount,		5,000,000	00
Total amount now of funded debt,		\$15,378,000	00

COST OF CANAL AND FIXTURES.

Cost of canal and fixtures,	\$6,339,210	4
Cost of canal boats,	775,871	9
Total,	\$7,115,082	4

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Honesdale, Pa., to Eddyville, N. Y.,	108 miles
Length of main line of canal in Pennsylvania,	25 miles
Width of canal at top water line,	48 feet
Width of canal on bottom,	32 feet
Depth of water,	6 feet
Length and breadth of locks,	100 feet, 15 feet
Number of basins,	$\frac{1}{8}$ whole line of canal
Number of lock-houses, 92; store-houses, 13; other houses, 30; total,	135
Number of locks: Lift, 107; stop, 21; guard, 2; weigh, 2; total,	132
Number of waste-ways,	110
Number of over-flows,	10
Number of lineal feet of over-flows,	300
Number of bridges,	130
Number of culverts,	30
Number of dams,	40
Number of aqueducts,	22
Number of lineal feet of aqueduct superstructure, . .	2,000
Number of miles of slack-water,	3
Number of boats owned by the company,	691
Number of boats owned and run by private parties, .	98
Average tonnage of boats,	133 $\frac{2}{3}$
Navigation opened,	April 2
Navigation closed,	December 4
Feet of lockage on main line of canal,	1,028

Are the locks of wood, cut-stone or composite? Stone and composite.

Give the number of each kind: Ninety-five composite, lift; 12 stone masonry, lift; 2 stone masonry, weigh; 1 stone masonry, guard; 1 composite, guard.

DOINGS OF THE YEAR IN TRANSPORTATION.

Gross amount of tonnage for the year, including branches and leased canals,	\$1,064,625 00
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The Rate of Toll Charged for the Respective Classes per Mile, as follows:

	1 Mile.	62 Miles.	108 Miles.
For lumber, per 1,000 feet board measure, (hemlock,) . . . . .	.01	.40	.60
For lumber, per 1,000 feet board measure, (pine and other lumber,) . . . . .	.01	.40	.60
Shingles, per 1,000, . . . . .	.00 ³ / ₄	.30	.40
Anthracite coal, per ton, . . . . .	.01 ¹ / ₂	Rate.	Rate.
Bituminous coal, per ton, . . . . .	.01	.60	.75

EXPENSES.

Maintaining the canal or real estate of the corporation,	\$145,187 48
Operating the canal,	70,624 53

RECEIPTS.

Canal used almost exclusively in transporting the coal of the company, and the receipts given are from miscellaneous sources,	\$62,124 21
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SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal, for dividends, interest, surplus fund, municipal taxes, State taxes, United States taxes and other payments,	\$215,812 01
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STOCK AND DIVIDENDS.

Rate and date of all cash dividends on stock of original and consolidated companies: March 15, 1886, 1¼ per cent.; June 15, 1886, 1¼ per cent.; September 15, 1886, 1¼ per cent.; December 15, 1886, 1¼ per cent.

Delaware Division.

Year ending December 31, 1886.

Officers.	Names.
Francis C. Yarnall, President,	Overbrook, Pa.
W. A. Buchanan, Secretary and Treasurer,	Philadelphia, Pa.
Directors.	Residences.
F. C. Yarnall,	Overbrook, Pa.
J. W. Woolston,	Germantown, Pa.
I. V. Williamson,	Philadelphia, Pa.
J. S. Harris,	Germantown, Pa.
E. W. Clark,	Germantown, Pa.
S. F. Corlies,	Philadelphia, Pa.
F. R. Cope,	Germantown, Pa.
E. Roberts, Jr.,	Philadelphia, Pa.
T. McKean,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law,	\$2,400,000	00
Capital stock, amount subscribed,	1,633,350	00
Capital stock paid in by last report,	1,633,350	00
Capital stock, amount now paid in,	1,633,350	00
Capital stock, number of shares issued, 32,667		
Capital stock, amount paid in on each share,	50	00
Capital stock, par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1898, extended, bear interest at 6 per cent., which is payable January and July), of which amount \$306,000 are owned by the Lehigh Coal and Navigation Company, on which there is no interest,	\$800,000	00
Total amount now of funded debt,	\$800,000	00
Floating Debt.		
Total amount now of floating and funded debt,	\$800,000	00
Funded debt as per last report, \$800,000 00		
Total cash realized from capital stock and debt,	\$2,433,350	00

COST OF CANAL AND FIXTURES.

Total cost of canal and fixtures,	\$2,433,350 00
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CHARACTERISTICS OF CANAL.

Length of main line of canal, from Easton to Bristol, Pa.,	60 miles
Length of main line of canal in Pennsylvania, . . .	60 miles
Width of canal at top water line,	44 feet
Width of canal on bottom,	26 feet
Depth of water,	6 feet
Length and breadth of locks: 90 feet long; some 11 and some 22 feet wide.	
Number of basins,	4
Number of lock-houses,	24
Number of locks: Lift, 24; stop, 8; guard, 1; total, .	33
Number of waste-ways,	18
Number of over-flows,	12
Number of lineal feet of over-flows,	1,500
Number of bridges,	88
Number of aqueducts,	10
Number of lineal feet of aqueduct superstructure, .	641
Number of boats owned and run by private parties, .	about 750
Average tonnage of boats,	95
Navigation opened,	April 12, 1886
Navigation closed,	Dec. 3, 1886
Feet of lockage on main line of canal,	165 1/10

Value of real estate held by the company, exclusive of canal, estimated at	\$5,000 00
Are the locks of wood, cut stone or composite? . . .	Various.
Give the number of each kind,	Various.

STOCK AND DIVIDENDS.

Amount of common stock now outstanding: 32,667 shares, \$1,-633,350.

Rate and date of all cash dividends on stock of original and consolidated companies: Four per cent. per annum paid February 15 and August 16, 1886, on 3,025 shares; no dividend on 29,642 shares was paid.

NOTE.—The Delaware Division canal is leased to the Lehigh Coal and Navigation Company for ninety-nine years, from April 1, 1886, at a stipulated rental per annum. All returns not answered in this report are included in the report of the Lehigh Coal and Navigation Company.

Lehigh Coal and Navigation Company.

Year ending December 31, 1886.

Officers.	Residences.
J. S. Harris, President,	Philadelphia, Pa.
F. C. Yarnall, Vice President,	Philadelphia, Pa.
S. Shepperd, Seeretary and Treasurer,	Philadelphia, Pa.

General offices at Philadelphia, Pa.

Directors.	Residences.
J. S. Harris,	Philadelphia, Pa.
F. C. Yarnall,	Philadelphia, Pa.
F. R. Cope,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
Fisher Hazard,	Mauch Chunk, Pa.
Charles Parrish,	Wilkes-Barre, Pa.
Samuel Dickson,	Philadelphia, Pa.
James M. Wileox,	Philadelphia, Pa.
Edward Lewis,	Philadelphia, Pa.
F. Charlton Henry,	Philadelphia, Pa.
E. B. Leisenring,	Mauch Chunk, Pa.
A. S. Hewitt,	New York, N. Y.

CAPITAL STOCK.

Capital stock, amount authorized by law, not limited.		
Capital stock, amount authorized by votes of company and issued,	\$12,676,700	00
Capital stock, amount subscribed,	12,676,700	00
Capital stock, amount paid in by last report,	12,488,500	00
Capital stock, total amount now paid in,	12,676,700	00
Capital stock, number of shares issued,	253,534	
Capital stock, amount paid in on each share,	50	00
Capital stock, par value of each share,	50	00

DEBT.

Funded Debt.			
Capital stock, 253,354 shares issued,		\$12,676,700	00
Loan due 1914,	\$5,000,000 00		
Loan due 1897, (gold,)	4,653,000 00		
Loan due 1897, (railroad,)	2,000,000 00		
Loan due 1911, (consolidated mortgage,)	2,465,000 00		
Scrip, redeemable in consolidated mortgage bonds,	5,750 00		
Loan due 1894, (gold,)	747,000 00		
Greenwood mortgage bonds, due 1892,	643,000 00		
Mortgage bonds, due 1887, (Kentucky bank tract,)	37,000 00		
Loan due 1924, (general mortgage,)	1,735,000 00		
	\$17,285,750 00		
Less gold loan 1897 assumed by Central Railroad Company of New Jersey,	\$2,310,000 00		
Less gold loan 1897 assumed by Lehigh and Wilkes-Barre Coal Company,	500,000 00		
Less gold loan 1894 assumed by Lehigh and Wilkes-Barre Coal Company,	747,000 00		
	3,557,000 00		
		13,728,750	00

COST OF CANAL AND FIXTURES.

Revalued in 1885 at \$2,191,000 00

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Coalport to Easton,	48 miles.
Length of main line of canal in Pennsylvania,	48 miles.
Canals leased by the company, viz : Delaware Division,	60 miles.
Width of canal at top water line,	60 to 100 ft.
Width of canal on bottom,	45 ft. and up.
Depth of water,	6 ft.
Length and breadth of lock, 100 feet long and 22 feet wide.	
Number of basins,	5
Number of lock-houses, 43 ; other houses, 2 ; total,	45
Number of locks : Lift, 49 ; stop, 2 ; guard, 5 ; weigh, 1 ; total,	57
Number of waste-ways,	4
Number of over-flows,	36
Number of lineal feet of over-flows,	3,600
Number of bridges,	10
Number of culverts,	21
Number of dams,	9
Number of aqueducts,	4
Number of lineal feet of aqueduct superstructure,	285
Number of miles of slack water : 36 miles canal ; 12 miles pool.	
Number of boats owned by the company,	320
Number of boats owned and run by private parties,	184
Average tonnage of boats,	96.9
Navigation opened,	April 12, 1886.
Navigation closed,	Dec. 3, 1886.
Feet of lockage on main line of canal,	375
Value of real estate held by the company, exclusive of canal, but on its line,	\$200,000 00

DOINGS OF THE YEAR IN TRANSPORTATION.

Number of tons of 2,000 pounds of through freight for the year on main canal : Not kept separately.

Gross amount of tonnage for the year, including branches and leased canals, 627,652^{1 6 3 2}/_{2 0 0 0}

The Amount of Freight, Specifying the Quantity in Tons of 2,000 Pounds.			
Lumber,	24,829.081	Agricultural products, . . .	12,223.925
Anthracite coal,	434,003.1184	Manufactures and merchan-	
Bituminous coal,	4,945.984	disc,	6,062.551
Pig iron and castings.	26,165.185	Other articles,	59,613.1581
Iron and other ores,	6,442.1380		
Lime and limestone,	53,387.761	Total,	627,652.1632

The Rate of Toll Charged for the Respective Classes per Mile, as Follows :

For lumber, per 1,000 feet board measure, (hemlock.) .01 cent.

For lumber, per 1,000 feet board measure, (pine and other lumber,)01¹/₅ cents.

Shingles, per 1,000,004 cents.

Anthracite coal, per ton, ⁴/₅ to 1¹/₄ cents.

Bituminous coal, per ton,008 cents.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.	Maintenance of Lehigh canal.		Maintenance of Delaware di- vision canal.		Total.	
Aqueducts and culverts,	\$480	79	\$7,549	44	\$8,030	23
Boats and flats,	850	13	299	87	1,150	00
Bridges,	2,292	43	1,930	78	4,223	21
Canal bed and banks,	11,938	24	17,288	97	29,227	21
Carts, barrows and tools,			412	88	412	88
Dams and cribs,	2,284	70	2,553	89	4,838	59
Dredging,	5,288	89			5,288	89
Horses and horse keep,			100	89	100	89
Locks and houses,	5,687	78	2,802	64	8,490	42
Repairs of tracks,	884	22			884	22
Shipping pockets,	16,948	70			16,948	70
Superintendence and engineering,	1,459	05	1,563	10	3,022	15
Waste weirs and sluices,			997	01	997	01
Water wheels,	52	38	561	78	614	16
Total,	\$48,167	31	\$36,061	25	\$84,228	56
Operating the Canal.						
Collectors and weighmasters, . . .	\$3,866	66	\$1,992	00	\$5,858	66
Lock tenders,	14,749	46	6,949	80	21,699	26
Incidentals,	1,424	31	}		15,980	47
Labor, shipping coal,	14,556	16				
Office expenses,	1,468	23				
Rent and taxes, Delaware division canal,			847	55	2,315	78
Superintendence,	456	00	39,581	43	39,581	43
			456	00	912	00
Total,	\$36,520	82	\$49,826	78	\$86,347	60

RECEIPTS.

From tolls on coal, lumber, iron, miscellaneous freight, lockages, and boat toll,	\$154,607	03
Other sources, rents, &c.,	1,704,895	55
Total,	\$1,859,502	58

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	\$130,994	73
For dividends,	570,408	25
For interest,	844,692	08
Municipal and State taxes,	89,738	85
For other payments,	263,474	86
Total,	\$1,899,308	77
Charged to surplus,	39,806	19

STOCK AND DIVIDENDS.

Amount of common stock now outstanding, 253,534 shares, \$12,-676,700 00.

Rate and date of all cash dividends on stock of original and consolidated companies: June 11, 1886, 2½ per cent., \$316,891 25; December 11, 1886, 2 per cent., \$253,517.

Monongahela Navigation.

Year ending January 13, 1887.

Officers.	Residences.
M. K. Moorhead, President,	Pittsburgh, Pa.
William Bakewell, Secretary and Treasurer,	Arnold Station, A. V. R. Road.
Thomas McGowan, Superintendent of Repairs, Lock No. 4, Washington county, Pa.	
William P. Wood, Division Superintendent,	Pittsburgh, Pa.
Directors.	Residences.
Joseph Albree,	Allegheny, Pa.
Alexander Bradley,	Pittsburgh, Pa.
Felix R. Brunot,	Allegheny, Pa.
Allan C. Bakewell,	Pittsburgh, Pa.
John Harper,	Pittsburgh, Pa.
George B. Logan,	Allegheny, Pa.
J. B. Moorhead,	Philadelphia, Pa.
A. E. W. Painter,	Allegheny, Pa.
J. B. Sweitzer,	Allegheny, Pa.

CAPITAL STOCK.

Capital stock amount authorized by law, no limit other than cost of improvement.		
Capital street amount authorized by votes of company,	\$500,000	00
Capital stock number of shares issued,	26,834	
Capital stock amount paid on each share: Nothing due on stock.		
Capital stock par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1887, bear interest at 6 per cent., which is payable July 1, next), amount,	\$32,000	00
Second mortgage bonds (due July 1, 1902, bear interest at 5 per cent., which is payable July 1 and January 1), amount,	321,000	00
Total amount now of funded,	\$353,000	00
Floating Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property : None but current bills paid monthly.		
Debt incurred for any other purpose, and for what : Taxes due State Treasurer,	\$8,081	46
Funded debt as per last report,	\$384,000	00
Floating debt as per last report,	55,000	00

COST OF CANAL AND FIXTURES.

Total cost of construction, including real estate, and exculsive of amount for repairs,	\$1,807,145	31
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CHARACTERISTICS OF CANAL.

Length of main line of slackwater, from Pittsburgh to Dunkard's creek,	86 miles.
Length of main line of slackwater in Pennsylvania.	86 miles.
Width of canal on bottom: Not a canal; width of river varies greatly.	
Depth of water: On lock sills, 5 to 6 feet; depth in channel varies with stage of water.	
Length and breadth of locks: Six of 100x50, chamber; three of 250x56; one of 90x50; one of 300x56.	
Number of pools,	7
Number of lock houses,	11
Number of locks: Lift,	11
Number of dams,	7
Number of miles of slackwater,	86
Number of boats owned by the company: 2 repair boats, 1 pumping boat and a few flats used for construction and repairs.	
Number of boats owned and run by private parties: Don't know.	
Navigation opened: Open all year, excepting when closed by ice for a few days in January, February and December, average thirty-two days.	
Feet of lockage on main line of canal,	81 ft. 6 in.
Value of real estate held by the company, exclusive of canal, cost about,	\$33,000 00
Are the locks of wood, cut stone or composite: All cut stone.	
Give number of each kind: Cut stone locks,	11

DOINGS OF THE YEAR IN TRANSPORTATION.

Coal and Slack Shipped from the Several Pools During 1886.

MONTHS.	Pool No.1.	Pool No.2.	Pool No.3.	Pool No.4.	Pool No.5.	Total.
January,	618,000	3,210,500	1,481,000	1,348,600	5,000	6,663,100
February, .	1,227,500	6,263,000	2,722,500	2,472,800		12,785,800
March, . .	3,446,100	8,208,500	3,602,000	3,340,100		18,596,700
April, . . .	1,978,000	6,157,000	2,389,000	2,499,800		13,023,800
May, . . .	2,765,500	5,945,000	2,154,047	2,968,200		13,832,747
June, . . .	2,096,500	3,839,500	1,277,000	2,171,600		9,384,600
July, . . .	297,000	1,951,000	943,800	1,048,300		4,240,100
August, . .	241,000	1,436,500	450,500	1,706,200		3,834,200
September,	240,000	1,646,000	678,500	1,178,800		3,743,300
October, . .	126,000	844,500	904,500	614,900		2,489,900
November,	1,427,500	4,830,500	1,318,000	2,453,000		10,029,000
December,	1,463,500	4,756,000	2,539,000	2,513,400		11,271,900
Bushels, .	15,926,600	49,188,000	20,459,847	24,315,700	5,000	109,895,147
Tons, . .	605,211	1,869,144	777,475	923,997	190	4,176,017

Coke Business for 1886.

	Tons.	Bushels.	Tolls.
From pool No. 1,	27,580	1,379,000	\$1,034 25
From pool No. 2,	36,500	1,825,000	2,463 75
Total,	64,080	3,204,000	\$3,498 00
Coal,	4,176,017	109,895,147	\$183,662 26
Coke,	64,080	3,204,000	3,498 00
Total,	4,240,097	113,099,147	\$187,160 26

Freight Shipped East and West During 1886.

EASTWARD.		WESTWARD.	
Whiskey, bbls,	80	Sand, bushels,	1,076,900
Lumber, feet,	5,760,984	Whiskey, bbls,	4,294
Timber, feet,	1,832,727	Wood, cords,	102
Pig iron, tons,	5	Stone, perches,	569
Fire clay, tons,	3,295	Staves, number,	4,000
Pit posts, number,	114,950	Posts, number,	21,853
Sheep, number,	32	Sheep, number,	3,568
Horses and cattle, number, . .	585	Lumber, feet,	1,069,820
Hogs, number,	71	Timber, feet,	509,419
Iron ore, tons,	17,823	Steel rail, tons,	45,795
Railroad ties, number,	2,150	Hogs, number,	1,034
Stone, perches,	2,072	Horses and cattle, number, . .	444
Brick, number,	3,998,802	Classified freight, lbs,	6,970,101
Classified freight, lbs.,	19,201,100		

Company does no transportation.

The Rate of Toll Charged for the Respective Classes per Mile, as follows :

As toll is not charged by the mile, a toll sheet showing rates charged is furnished herewith.

EXPENSES.

The total expenses during the fiscal year ending January 13, 1887, including salaries of officers, of inspector of cargoes, of lock tenders and of other employés (excepting those engaged in the work of construction and repairs) and incidental expenses of office, rent, stationery, advertising, etc., is	\$45,375 92
The total amount expended in maintaining the improvement, locks, dams, cribs, dredging, etc., including salaries of superintendent of repairs, and wages of workmen engaged in repairs is	30,454 95

REVISED RATES OF TOLL.

Articles in Class No. 1.

Copper of all kinds,	Liquors, foreign,
Confectionery,	Merchandise, not specified,
Drugs and medicine,	Marble, manufactured,
Furniture,	Oils, paints and dye stuffs,
Feathers,	Oysters,
Fruit, not specified,	Paper of all kinds,
Furs, peltry and skins,	Queensware and chinaware,
Glassware,	Spices,
Hides, dry,	Steel,
Hardware and cutlery,	Steam engines and machinery,
Leather, dressed and undressed,	Tin and tinware,
Lead, white, red and litharge,	Tobacco, manufactured.

Articles in Class No. 2.

Agricultural products, not specified,	Groceries, not specified,
Agricultural implements,	Glauber salts,
Ale, beer and porter,	Ginseng,
Anvils,	Hemp, oakum and flax,
Apples,	Hides, green and salted,
Blooms,	Iron, rolled and hammered,
Butter, bacon and beef,	Lard and tallow,
Chair stuff, turned,	Molasses,
Copperas,	Marble, sawed and in blocks,
Coffee,	Nails and spikes,
Copper ore,	Ropes and cordage,
Cheese,	Pork,
Cotton and cotton yarns,	Powder,
Castings,	Pitch, tar, rosin and turpentine,
Cider,	Rags,
Dried apples and peaches,	Saleratus,
Doors and blinds for steamboats, etc.,	Saltpetre,
Earthen and stoneware,	Tobacco leaf,
Empty whiskey, ale and oil barrels,	Wool,
Empty flour, apple and salt barrels,	Window glass,
Fish,	Buggies, small wagons, etc.,
Flax and other seeds,	Carriages and wagons.
Flour,	

Articles in Class No. 3.

Ashes, pot and pearl, and seorehings,	Paper boards,
Cut stone,	Scraps and broken eastings,
Fire briek,	Spanish whitening and barytes,
Grind and mill stones and burr bloeks,	Wheat and other grain,
German elay and gypsum,	White or Lousville lime,
Hydraulic cement,	Soda ash,
Lead, in pigs and bars,	Potatoes and turnips,
Salt,	Old eordage,
Lath,	Shingles,
Plaster Paris,	Hay and straw.

All Articles not above Enumerated to be Classed in Class No. 2.

In the collection of tolls, all articles to be charged at their exact weight; but when not weighed, the annexed articles are to be computed as follows:

Beef and pork, salted, and rosin,	Corn, rye and seeds of
oils of all kinks, . . . per bbl., 300 lbs.	all kinds, per bus., 56 lbs.
Fish, salted, per bbl., 300 lbs.	Oats, per bus., 30 lbs.
Tar, 28 gallons, per bbl., 320 lbs.	Wheat, per bus., 60 lbs.
Barley and buckwheat, per bus., 45 lbs.	Oysters (shell), per bus., 75 lbs.
Apples, per bbl., 100 lbs.	Buggies and small wagons, each, 850 lbs.
Flour, per bbl., 170 lbs.	Carriages and wagons, each, 1,700 lbs.
Cider, per bbl., 200 lbs.	Fire briek, . . . per 100 count, 400 lbs.
Empty (tight) bbls., . per bbl., 70 lbs.	Shingles, . . . per 1,000 count, 500 lbs.
Empty flour bbls., &c., per bbl., 40 lbs.	Lath, per 1,000 count, 440 lbs.
Salt, per bbl., 250 lbs.	Potatoes and turnips, . per bus., 56 lbs.
Window glass, per box, 50 feet, 42 lbs.	

Articles Carried in Quantities.

	Not less than	Per lock.	Through.
Iron, rolled and hammered, per 1,000 lbs., .	50 tons.	5	
Steel and iron rails, per ton,	100 tons.	6	
Iron ore, per ton,	100 tons.	3	25
Crude oil, per bbl.,	1,000 bbls.		7

Coal.

On each 1,000 bushels, from pool No. 1,	\$0	90
On each 1,000 bushels, from pool No. 2,	1	80
On each 1,000 bushels, from pool No. 3,	2	45
On each 1,000 bushels, from pool No. 4,	2	65
On each 1,000 bushels, from pool No. 5,	2	85
On each 1,000 bushels, from pool No. 6,	3	05
On each 1,000 bushels, from pool No. 7,	3	05
Slaek, half toll.		

Coke.

On each 1,000 bushels, from pool No. 1,	\$0	75
On each 1,000 bushels, from pool No. 2,	1	35
On each 1,000 bushels, from pool No. 6,	2	00

Steamboats.

	Below Brownsville.		Above Brownsville.	Through from Pittsburgh to Geneva.
	Per lock.	Through.	Per lock.	
In addition to toll on cargo, . . .	\$0 50	\$2 00	\$0 75	\$3 50

Empty crafts, \$1 00 per lock.

Miscellaneous Articles.

	Per lock.	Through.
Whiskey, per bbl.,	3 cents.	15 cents.
Manure, per 1,000 lbs.,	2 "	12 "
Rubble and limestone, per perch,	3 "	18 "
Dimension stone, per perch,	5 "	30 "
Iron ore per ton,	5 "	25 "
Pig iron, per ton,	7 "	40 "
Fire wood per cord,	6 "	36 "
Bark, per cord,	10 "	60 "
Posts and rails, per 100,	6 "	36 "
Brick, common, per 100,	2 "	10 "
Staves and heading, per 100,	1 "	6 "
Hoop poles, per 100,	1 "	6 "
Timber, in rafts, per 100 cubic feet,	6 "	36 "
Lumber, boards and scantling, per 1,000 feet B. M.,	8 "	48 "
Frame timber, per 100 feet lineal,	6 "	36 "

Passengers.

Per lock, 5 cents. | Through, 30 cents

Classed Freight, per 1,000 pounds.

	Below Brownsville, per lock.	Above Brownsville, per lock.	Through.
Class No. 1,	6 cents,	8 cents.	40 cents.
Class No. 2,	5 "	6 "	30 "
Class No. 3,	4 "	5 "	26 "

Live Stock.

	Below Brownsville.	Above Brownsville or through.
Sheep, per head,	4 cents.	4 cents.
Hogs and calves, per head,	5 "	7 "
Cattle and horses, per head,	20 "	30 "

All passengers and freight carried in any boat on the pools, to and from from points between locks, shall be returned and paid as other way passengers and freight for one lock; and all boats or crafts using

the pools of the navigation for loading, or in the transaction of their regular business, that during high water pass over dam No. 1, shall pay the same toll as if they passed through the lock.

No additional toll to be charged on boats laden exclusively with coal, coke, cord wood, brick, lime, limestone, rough stone or sand.

RECEIPTS.

From tolls on coal and slack,	\$183,662	26
From tolls on lumber, empty crafts, steamboats and general freight,	64,290	42
From tolls on coke,	3,498	00
From tolls on passengers,	3,891	15
From tolls on lockage (all toll charged as lockage).		
Received on notes due the company,	20,500	00
Other sources: Rent. \$86 66; interest, \$2,853 75; total,	2,940	41
Total,	\$278,782	24

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, { expenses,	\$45,735	92
and operating the canal, { repairs,	30,454	95
For dividends, on account of old dividends,	282	00
For interest, \$539 17; coupons, \$16,735 00; total,	17,274	17
Profit and loss (lost tolls),	174	33
State taxes,	8,508	40
Paid notes of the company,	55,000	00
For other payments: Real estate, \$6,802 28; new construction, \$80,761 59; total,	87,563	87
Total,	\$244,993	64
Contingent fund (same as last year),	\$50,000	00
Sinking fund, for payment of bonds, (declared from last year),	32,000	00

PAYMENTS ON ACCOUNT OF CONSTRUCTION.

On new lock No. 3,	\$143	00
On new lock No. 4,	73,840	28
On new lock No. 7,	650	40
New repair boat,	2,763	87
Other new construction,	932	75
Engineering,	2,431	29
Total,	\$80,761	59

BALANCE SHEET, January 13, 1887.

Assets.		
Construction, old,	\$1,120,100	20
New construction,	680,242	83
Cash in bank,	33,862	77
Toll bills uncollected,	26,052	03
W. P. Wood, cargo inspector,	1,469	82
Real estate,	6,802	28
Repair boat No. 2,	19,036	70
Securities held for sinking and contingent fund, cost,	36,455	00
Bills receivable,	1,500	00
	\$1,925,521	63

BALANCE SHEET—Continued.

Liabilities.		
Capital stock, 26,834 shares,	\$1,341,700	00
Scrip, convertible into stock,	3,121	00
First mortgage bonds, due July 1, 1887,	32,000	00
Second mortgage bonds,	321,000	00
Sinking fund, for payment of first mortgage bonds,	32,000	00
Contingent fund,	50,000	00
Suspended account,	6,477	76
State Treasurer,	8,081	46
Dividends unpaid,	18	00
Coupons unpaid,	9,625	00
Undistributed stock account (for payment of stock dividends),	81,301	00
Profit and loss,	40,197	41
	\$1,925,521	63

STOCK AND DIVIDENDS.

Amount of preferred stock, and rate of preference, and for what issued: No preferred stock.

Amount of common stock now outstanding: 26,834 shares at \$50 (par value per share). \$1,341,700.

Amount of stock issued as stock dividends, and dates of issue: January 12, 1886, 1,336 shares of stock and \$4,879 00 scrip, convertible into stock; July 8, 1886, 1,421 shares of stock and \$4,928 00 scrip, convertible into stock.

Rate and date of all cash dividends on stock of original and consolidated companies: No cash dividends declared during year 1886

Pennsylvania.

Year ending December 31, 1886.

Officers.	Residences.
Isaac J. Wistar, President,	Philadelphia, Pa.
Alfred Mordecai, Secretary,	Philadelphia, Pa.
Arthur Haviland, Treasurer,	Philadelphia, Pa.
Thomas T. Wierman, Chief Engineer,	Harrisburg, Pa.
F. J. Deemer, Superintendent of Equipment,	Wilkes-Barre, Pa.
Thomas T. Wierman, Jr., Resident Engineer,	Harrisburg, Pa.
Directors.	Residences.
Isaac J. Wistar,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
William J. Howard,	Philadelphia, Pa.
Joseph N. DuBarry,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
M. Hall Stanton,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
Simon Gratz,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
Clement A. Griscom,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$5,000,000	00
Amount authorized by votes of company,	5,000,000	00
Amount subscribed,	4,501,200	00
Amount paid in by last report,	4,501,200	00
Total amount now paid in,	4,501,200	00
Number of shares issued,	90,024	
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due July 1, 1887, bear interest at six per cent, which is payable January 1 and July 1,) amount,	\$67,000 00	
Less held by sinking fund, cancelled,	2,000 00	
	\$65,000	00
General mortgage bonds, (due July 1, 1910, bear interest at six per cent., which is payable January 1 and July 1,) amount,	\$2,934,000 00	
Less held by sinking fund, cancelled,	157,000 00	
	2,777,000	00
Total amount now of funded debt,	\$2,842,000	00
Floating Debt.		
Funded debt as per last report,	\$2,842,000 00	
Total cash realized from capital stock and debt,	\$7,343,200	00

COST OF CANAL AND FIXTURES.

See Auditor General's Report on Railroads. Canals and Telegraph Companies for the year 1872, page 796.

CHARACTERISTICS OF CANAL.

Length of main line of canal: From Columbia to Nanticoke, 144 miles; Junction to Huntingdon, 90 miles; Northumberland to Lock Haven, 66 miles; Clark's Ferry to Millersburg, 12 miles; slack water, aggregate length, 11 miles; total, 323 miles.

Number of branch canals, with length of each, viz: 2; aggregate length, 4 miles.

Width of canal at top water line: Main line, 50 to 60 feet; West Branch division, 45 to 55 feet; Wiconisco division, 50 feet; Juniata division, 50 feet.

Width of canal on bottom: Main line, 34 to 40 feet; West Branch division, 30 feet; Wiconisco division, 30 feet; Juniata division, 30 feet.

Depth of water: Main line, 6½ feet. other divisions, 4 to 4½ feet.

Length and breadth of locks: Thirty locks, 17 by 182 feet; forty locks, 17 by 90 feet; thirty-four locks, 15 by 90 feet; 104

Number of basins,	60
Number of lock houses, 97; store houses, 10; other houses, 30; total,	137
Number of locks: Lift, 104; stop, 14; guard, 14; weigh, 3; total,	135
Number of waste-ways,	76
Number of overflows,	57
Number of lineal feet of overflows,	7,216
Number of bridges,	467
Number of culverts,	145
Number of dams,	19
Number of aqueducts,	61
Number of lineal feet of aqueduct superstructure, . .	6,683
Dams,	13,297
Number of miles of slack water,	11
Number of boats owned by the company,	283
Average tonnage of boats on main line,	100 to 280 tons.
Navigation opened,	April 5.
Navigation closed,	December 3.
Feet of lockage on main line of canal: Main line, 312; Wiconisco division, 36; Juniata division, 289; West Branch division, 107; total feet,	744
Are the locks of wood, cut stone or composite? . . .	All kinds.
Give the number of each kind: Cut stone, 37; stone and composite, 41; composite, 48; wood, 9; total, .	135

The Amount of Freight, Specifying the Quantity in Tons of 2,000 Pounds.	
	Amount in net tons.
Lumber,	53,106
Anthracite coal,	546,399
Bituminous coal,	99
Pig iron,	32
Other iron or castings,	7
Iron and other ores,	13,731
Lime and limestone,	26,916
Manufactures and merchandise,	76
Other articles,	30,275
Total,	670,641

The Rate of Toll Charged for the Respective Classes per Mile, as follows.

		DISTANCES IN MILES.																		
		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85		
or less	5	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.		
	22	28	34	40	46	52	57	62	67	73	79	85	90	95	100	103	106	109		
	16	20	24	28	32	36	39	42	45	49	53	57	61	65	69	73	76	78		
	12	15	18	21	24	27	29	31	33	35	37	39	41	43	45	47	49	51		
	8	9	10	11	12	13	14	15	16	18	20	22	24	26	28	30	32	34		
	25	32	40	50	63	75	88	100	113	125	135	145	155	165	175	185	195	200		
	14	17	21	24	27	30	33	36	39	41	44	47	50	53	56	59	62	65		
	4	5	6	7	8	9	10	10	11	11	12	12	13							
	20	30	40	50	55	60	64	68	71	74	76	78	79	80	81	82	83	84		
	CLASSES OF MERCHANDISE FOR 1883.																			
All rates are per ton of 2,000 pounds, except coal, which is per ton of 2,240 pounds.																				
<i>First Class</i> —Agricultural implements, butter, cider, drugs, dry goods, eggs, fine groceries, feathers, furniture, hardware, leather, liquors, machinery, paper, spices, teas, wool and articles not enumerated,																				
<i>Second Class</i> —Bark, (ground and rosted,) earthen and queensware, hides, marble, (manufactured,) provisions, rags, seeds, slate, sumac, tobacco, trenails, window glass,																				
<i>Third Class</i> —Ashes, (pot, pearl and soda,) bark, (unground,) bones and bone-dust, burr blocks, car wheels and axles, cement, charcoal, chrome ore, clay cylinders, copper ore, cotton, crude chemicals, feed, flour, fish, fork and shovel handles, fruit and vegetables, grain, (all kinds), grindstones, heavy groceries, ground flint, guano, hay and straw, horns, iron, (all kinds,) meal, millstones, nails and spikes, oils, oysters, phosphates, pitch, rosin, tar, salt, slate dust, soap-stone, stove bolts, railroad ties, telegraph poles,																				
<i>Fourth Class</i> —Ashes, (leached,) bricks, (all kinds,) cinders, clay, (all kinds,) coke, cordwood, earth, feldspar, hoop poles, ice, iron ore, lime, kelp, manure, plaster, post and rails (split,) sand, sawdust, and stone, (wrought and unwrought,)																				
Gunpowder,																				
Sawed lumber and timber of all kinds, in boats, including lath, shingles, staves, headings, &c., per ton. Where otherwise specified in special toll sheet the latter governs,																				
Saw-logs, sixteen feet long or less, for each log,																				
All other logs and timber, round or hewed, singly or in rafts, per one thousand feet, B. M.,																				

The Rate of Toll Charged for the Respective Classes per Mile, as follows :—Continued.

CLASSES OF MERCHANDISE FOR 1883.		DISTANCES IN MILES.																
All rates are per ton of 2,000 pounds, except coal, which is per ton of 2,240 pounds.		90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	over 170
		Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
First Class—Agricultural implements, butter, cider, drugs, dry goods, eggs, fine groceries, feathers, furniture, hardware, leather, liquors, machinery, paper, spices, teas, wool, and articles not enumerated,		112	115	118	121	124	126	128	130	132	134	136	138	140	142	144	146	148
Second Class—Bark, (ground and rosted,) earthen and queensware, hides, marble, (manufactured,) provisions, rugs, seeds, slate, sumac, tobacco, trenails, window glass,		80	82	84	86	88	90	92	94	96	98	99	100	101	102	103	104	105
Third Class—Ashes, (pot, pearl and soda,) bark (unground,) bones and bone-dust, barr blocks, car wheels and axles, cement, charcoal, chrome ore, clay cylinders, copper ore, cotton, crude chemicals, feed, flour, fish, fork and shovel handles, fruit and vegetables, grain, (all kinds,) grindstones, heavy groceries, ground flint, guano, bay and straw, horns, iron, (all kinds,) meal, millstones, nails and spikes, oaks, oysters, phosphates, pitch, rosin, tar, salt, slate-dust, soapstone, stave bolts, railroad ties, telegraph poles,		53	55	57	58	60	62	64	66	68	70	72	74	76	78	79	80	81
Fourth Class—Ashes, (leached,) bricks, (all kinds,) cinders, clay, (all kinds,) coke, cordwood, earth, feldspar, hoop poles, ice, iron ore, lime, kelp, manure, plaster, post and rails, (split,) sand, saw-dust, and stone, (wrought and unwrought,)		36	38	40	42	44	46	47	48	49	50	51	52	53	54	55	56	57
Gunpowder,		205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285
Sawed lumber and timber of all kinds in boats, including lath, shingles, staves, beatings, &c., per ton; where otherwise specified in special toll sheet, the latter governs,		68	71	74	78	82	85	88	92	95	98	101	104	107	109	110	111	112
All other logs and timber, round or hewed, singly or in rafts, per one thousand feet, B. M.,		85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	100

EXPENSES.

MAINTAINING THE CANAL OR REAL ESTATE OF THE COR- PORATION.	Maintenance of canal.		Canal improvement.		Total.	
Aqueducts,	\$22,048	31			\$22,048	31
Boats and flats,	2,336	53			2,336	53
Boats, equipment of,			\$1,884	25	1,884	25
Bridges,	9,696	11			9,696	11
Boats, repairs of,			17,615	44	17,615	44
Canal bed and banks,	37,381	24			37,381	24
Clerks,	3,142	87	1,545	00	4,687	87
Culverts,	2,486	52			2,486	52
Dams,	31,055	23			31,055	23
Ferries,	249	97			249	97
Horses and horse keep,	163	51			163	51
Houses and repair shops,	5,539	91			5,539	91
Incidentals,	2,438	69	2,967	84	5,406	53
Locks,	13,220	07			13,220	07
Office expenses; rents, furniture,	956	49			956	49
Real estate,	690	44			690	44
Slope and vertical walls,	4,245	41			4,245	41
Stationery and printing,	255	86	37	75	293	61
Steamboats and dredge boats,	911	21			911	21
Superintendence and engineering,	8,303	20	2,499	96	10,803	16
Tools and tool repairs,	2,134	14	136	16	2,270	30
Waste weirs and sluices,	567	76			567	76
Watchmen,	1,833	14			1,833	14
Wharfing,	1,340	88	16	53	1,357	41
Totals,	\$150,997	49	\$26,702	93	\$177,700	42
Operating the Canal.						
Collectors and weighmasters,	\$3,865	66			\$3,865	66
Clerks,	3,802	50			3,802	50
Ferries, labor at,	115	00			115	00
Incidentals,	1,303	54			1,303	54
Lock-keeper,	9,235	86			9,235	86
Office expenses, rents and furni- ture,	782	76			782	76
Stationery and printing,	495	08			495	08
State taxes on receipts,	1,748	35			1,748	35
Superintendence,	2,795	99			2,795	99
Total,	\$175,142	23	\$26,702	93	\$201,845	16

RECEIPTS.

From tolls on coal,	\$183,878	96
From tolls on lumber,	15,354	06
From tolls on miscellaneous freight,	18,031	50
From tolls on lockages,	300	11
Boat toll,	941	43
Other sources, rents, &c.,	61,807	85
Total,	\$280,313	91

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	\$201,845	16
State taxes,	2	70

Schuylkill Navigation.

Year ending December 31, 1886.

Officers.

Frederick Fraley, President,	Philadelphia, Pa.
Richard Wilkins, Secretary and Treasurer,	Philadelphia, Pa.
General office at 417 Walnut street, Philadelphia, Pa.	

Residences.

Directors.

John N. Hutchinson,	Easton, Pa.
Charles W. Wharton,	Branchtown, Pa.
George Brooke,	Birdsborough, Pa.
John B. Love,	Philadelphia, Pa.
Thomas R. Patton,	Philadelphia, Pa.
Passmore Williamson,	Philadelphia, Pa.

Residences.

STOCK AND DEBT.

1st. The capital stock is unlimited.				
Debits.				
2d. The amount of stock subscribed for and issued is as follows :				
Common stock,	\$684,900	00		
Stock scrip,	12	00		
Preferred stock,	3,288,050	00		
Total,	\$3,972,962	00		
Total Amount of Funded Debt.				
3d. Six per cent. mortgage bonds of 1897,	\$1,691,730	20		
Six per cent. mortgage bonds of 1907,	3,990,392	66		
Six per cent. common loan of 1895,	4,432	00		
Six per cent. mortgage loan of 1895,	1,200,000	00		
Six per cent. boat and car loan of 1913,	756,650	00		
Seven per cent. boat and car loan of 1915,	628,100	00		
Six per cent. improvement bonds of 1880,	228,000	00		
Total,	\$8,499,304	86		
Floating Debt.				
4th. *Interest on loans,	\$951,050	02		
Dividends unpaid,	2,619	37		
Retained taxes,	45,442	48		
Contingent and sinking fund,	36,268	58		
Debts due,	417	83		
5th. Average rate of interest a fraction over 6 per cent.				
6th. The cost of the company's works, estates and equipments as charged on the books,			\$12,472,300	36
7th. The number of shares issued and outstanding December 31, 1886, were:				
Common stock, shares, :	13,698			
• Stock scrip,	12			50
Preferred stock, shares,	65,761			
The par value of each share is fifty dollars. The average market value of each share during the year 1886 was eight cents per share for the preferred stock and four per share for the common stock, and the amount paid in for each share was fifty dollars.				
8th. All the works and estates of the company were leased to the Philadelphia and Reading Railroad Company on the 12th day of July, 1870, for the term of nine hundred and ninety-nine years, and we respectfully refer to the report made by them for the description of business, cost of repairs, etc.				

*Part of this interest has been paid by the receivers of the Philadelphia and Reading Railroad Company, which, on settlement, will be credited to their rent account.

RECEIPTS.

9th. Rents received from the Philadelphia and Reading Railroad Company, Interest received on loan held by F. Fraley, president, in trust,	\$95,817 2,399	31 64
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PAYMENTS.

10th. Interest on loans,	\$75,012	98
Dividends on preferred and common stock,	199	49
Interest and taxes returned,	1	88
Salaries, rent and current expenses,	7,618	63
Bonds canceled and judgments satisfied,	1,128	40
11th. The amount of the contingent fund held by the Philadelphia and Reading Railroad Company,	\$36,268	58

Receivers of the Philadelphia and Reading Railroad Company, Lessee of the Schuylkill.

Year Ending November 30, 1886.

*Officers.**Residences.*

A. A. McLeod, General Manager for Receivers,	Philadelphia, Pa.
E. F. Smith, Superintendent and Engineer for Receivers,	Reading, Pa.

General officers at 227 South Fourth street, Philadelphia, Pa.

CHARACTERISTICS OF CANAL,

Length of main line of canal, from mouth of Mill creek, Schuylkill county, to wire bridge, Philadelphia,	108.23 miles.
Length of main line of canal in Pennsylvania,	108.23 miles.
Number of branch canals, with length of each, viz:	1, one mile long.
Width of canal at top water line,	60 to 300 feet.
Width of canal on bottom, variable—minimum on curves,	45 feet.
Width of canal on bottom, minimum on straight line,	40 feet.
Depth of water, minimum,	6 feet.
Length and breadth of locks (lift locks),	110 by 18 feet.
Length and breadth of locks (guard locks),	112 by 24 feet.
Number of basins,	19
Number of lock houses, 60; other houses, 7; total,	67
Number of locks: lift, 47; stock, 18; guard, 7; guard with lift, 17; total,	89
Number of waste-ways and high-water overflows,	47
Number of lineal feet overflows and waste weirs,	3,300 feet.
Number of bridges,	121

Number of culverts,	23
Number of dams,	31
Aqueducts,	12
Number of miles of slack water,	47.98
Number of boats owned by the company,	325
Average tonnage of boats,	185 tons.
Navigation opened,	April 23
Navigation closed,	December 4
Feet of lockage on main line canal,	618.76 feet.
Are the locks of wood, cut stone or composite? Cut stone and composite.	

DOINGS OF THE YEAR IN TRANSPORTATION.

Gross amount of tonnage for the year, including branches,	705,908
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The Amount of Freight Specifying the Quality in Tons of 2,000 Pounds.

	Amount in tons.
Lumber,	15,355
Anthracite coal,	639,983
Lime and limestone,	16,117
Agricultural products,	58
Manufactures and merchandise,	6,610
Other articles,	27,785
Total,	705,908

The Rate of Toll Charged for the Respective Classes Per Mile, as Follows :

The following rates of tolls per ton (2,240 pounds) on Anthracite coal carried on the Schuylkill canal, will take effect on April 1, 1886, and apply during month of April.

STATIONS.	TOLLS FROM		Installments on leased boats collected with tolls deductible from freights,
	Schuylkill Haven.	Port Clinton.	
To Landingville,	\$0 40	.....	\$0 05
Auburn,	42	.....	5
Port Clinton,	52	.....	5
Hamburg,	60	\$0 55	5
Shoemakersville,	61	56	5
Mohrsville,	61	56	5
Leesport,	61	56	5
Harbine's dam,	61	56	5
Duncan's canal,	62	57	5
Felix's dam,	63	58	5
Leize's dam,	64	59	5
Shepps' dam,	65	60	5
Kissinger's dam,	66	61	5
Reading,	66	61	6

Rate of Toll—Continued.

STATIONS.	TOLLS FROM		Installments on leased boats collected with tolls deductible from freights.
	Schuylkill Haven.	Port Clinton.	
To Yost's landing,.....	\$0 66	\$0 61	\$0 6
Poplar neck,	67	62	6
Thompson's store,	67	62	6
Birdsboro',	68	63	6
Monocacy,	71	66	6
Port Union and Unionville,	73	70	7
Pottstown, Parker's landing,	76	71	7
Lawrenceville,	77	72	7
Royer's Ford and Spring City,	78	73	7
Blackrook dam, Phoenixville water works,	78	73	8
Port Providence and Mount Clare,	82	77	8
Pawling's dam,	82	77	8
Valley Forge,	82	77	8
Port Kennedy,	83	78	9
Norristown,	87	82	9
Bridgeport,	87	82	9
Plymouth dam,	87	82	9
Conshohocken,	87	82	9
Spring Mill,	87	82	10
Manayunk,	87	82	10
Falls of Schuylkill,	87	82	10
Philadelphia,	87	82	10
Darby creek (A),	90	85	10
Ridley creek (A),	90	85	10
Eddystone,	96	91	10
Chester,	96	91	10
Chester creek—Crozier's (A),	99	94	10
Chester creek—Upland (A),	99	94	10
Wilmington, Delaware,	1 02	97	10
Brandywine, Delaware,	1 02	97	10
Newport Delaware,	1 06	1 01	10
New Castle, Delaware,	1 10	1 05	10
Delaware City, Delaware,	1 12	1 07	10
Port Penn, Delaware,	1 12	1 07	11
Odessa, Delaware,	1 17	1 12	11
Smyrna, Delaware (B),	1 20	1 15	11
Chesapeake City, Maryland,	1 35	1 30	10
Elkton, Maryland,	1 35	1 30	10
Havre-de-Grace, Maryland,	1 35	1 30	10
Baltimore, Maryland,	1 35	1 30	10
Camden, New Jersey,	87	82	10
Gloucester, New Jersey,	87	82	10
Red Bank, Delaware river, New Jersey,	93	88	10
Woodbury and Creek, New Jersey (C),	93	88	10
Berkley, New Jersey,	95	90	10
Billingsport New Jersey,	1 02	97	10
Bridgeport, New Jersey,	1 12	1 07	10
Pedrickton, New Jersey,	1 12	1 07	10
Pennsgrove, New Jersey,	1 12	1 07	10
Salem, New Jersey,	1 20	1 15	10
Alloway's creek, New Jersey (D),	1 20	1 15	10
Bayside, New Jersey,	1 20	1 15	10
Bridgeton, New Jersey, and Greenwich,	1 20	1 15	10
Millville (Maurice river), New Jersey,	1 35	1 30	12
Gunner's Run,	87	82	10
Bridesburg,	87	82	10
Frankford and Tacony,	87	82	10
Holmesburg,	87	82	10
Cooper's point, New Jersey,	88	83	10
Cooper's creek, New Jersey (E),	88	83	10
Fairview, New Jersey,	88	83	10
Riverside, New Jersey,	88	83	10
Beverly, New Jersey,	88	83	10
Burlington, New Jersey,	88	83	10
Florence, New Jersey,	88	83	18
Bordentown, New Jersey,	88	83	10
Trenton, New Jersey,	1 10	1 05	10
Princeton, New Jersey,	1 10	1 05	11
Kingston, New Jersey,	1 10	1 05	11
Rocky hill, New Jersey,	1 10	1 05	11

Rate of Toll—Continued.

STATIONS.	TOLLS FROM		Installments on leased boats collected with tolls deductible from freights.
	Schuylkill Haven.	Port Clinton.	
To Mill stone, New Jersey,	\$1 10	\$1 05	\$1 10
Boundbrook, New Jersey,	1 10	1 05	11
New Brunswick, New Jersey,	1 10	1 05	11
Brick kiln or Sayersville, New Jersey,	1 14	1 09	11
South Amboy, New Jersey,	1 17	1 12	11
Matawan, New Jersey,	1 50	1 45	12
Keyport, New Jersey,	1 50	1 45	12
Port Monmouth, New Jersey,	1 50	1 45	12
Red Bank (Navesink river),	1 49	1 44	12
Woodbridge, New Jersey,	1 45	1 40	12
Rahway, New Jersey,	1 45	1 40	12
Bergen point, New Jersey,	1 45	1 40	12
Newark, New Jersey,	1 45	1 40	12
Hackensack, New Jersey,	1 55	1 50	12
Factoryville, Staten Island,	1 45	1 40	12
Port Richmond, Staten Island,	1 45	1 40	12
New Brighton, Staten Island,	1 45	1 40	12
Tottenville, Staten Island,	1 45	1 40	12
Kreichersville, Staten Island,	1 45	1 40	12
Rossville, Staten Island,	1 45	1 40	12
Fresh Kiln creek, Staten Island,	1 45	1 40	12
Quarantine, Vanderbilt's landing,	1 45	1 40	12
Stapleton, Staten Island,	1 45	1 40	12
Clifton, Staten Island,	1 45	1 40	12
Fort Hamilton,	1 45	1 40	12
New York,	1 45	1 40	12

The proportion of freight collected with the tolls as boat installment on shipments of coal in leased boats will be endorsed on captain's bill of lading as so much freight advanced.

The above rates include loading and trimming, the tolls on the Delaware and Raritan and the Chesapeake and Delaware canals, also the steam towing between Fairmount and Bordentown, between New Brunswick and New York, between Delaware City and Elkton, Havre-de-Grace and Baltimore and between Fairmount and down Delaware river points named, except as provided below :

(A) Steam towing to and from mouth of creek.

(B) Steam towing to and from Tygert's wharf.

(C) Boats when loaded will be towed as far as the prevailing tide will permit. Captains must propel their boats, when empty, a sufficient distance down the creek, to enable tug to tow them bow first.

(D) Steam towing to and from Hancock's bridge.

(E) Steam towing to and from railroad bridge.

No deduction will be made from these rates to free boats, nor will any premium be allowed for prompt unloading.

The tolls on pea, buckwheat and culm will be twenty cents less than regular tolls, provided that no charge for tolls less than forty cents per ton will be made for any distance.

Rates of Toll on Articles Other than Anthracite Coal, and on Boats, to be Charged from
March 13, 1882, until Further Notice, per ton of 2,240 Pounds.

CLASSIFICATION.

ARTICLES ON FIRST CLASS.

Acids.
Bar iron.
Boiler iron.
Blooms.
Bark (ground).
Barrels (empty).
Brimstone.
Cast-iron pipe.
Castings (light).
Cement.
Charcoal.
Chemicals.
Copper ore.
Fertilizers.
Feed.
Fish.
Flour.
Flucs.
Fruit.
Glass.
Grain (all kinds).
Groceries.
Gunpowder (full charter rate).
Guano.
Hemp and jute.
Iron axles.
Liquors.
Lumber.
Malt liquors.
Merchandise.
Molasses.
Nails and spikes.
Oils and paints.
Phosphate of lime.
Puddled bars and slabs.
Provisions.
Rags.
Railroad iron.
Railroad sills.
Salt.
Staves and headings.
Sugar.

And all articles not enumerated in
classes second, third or fourth.

ARTICLES OF SECOND CLASS.

Bituminous coal.
Brick (pressed).
Coke.
Fire-brick.
Gypsum.
Hay and straw.
Heavy castings (in rough).
Ice.
Marble (rough).
Plaster.
Pig iron.
Scrap iron.
Slate.
Soapstone.
Terra cotta pipe.

ARTICLES OF THIRD CLASS.

Ashes.
Bark (in rough).
Brickbats.
Brick (common).
Building stone.
Cinders.
Clay.
Cord-wood.
Flag and curb stone.
Gravel.
Iron ore (descending).
Kaolin.
Lime.
Limestone.
Manure.
Marl.
Posts and rails.
Sand.

ARTICLES OF FOURTH CLASS.

Iron ore (ascending the canal).

ESTIMATE WEIGHTS OF ARTICLES, SUBJECT TO CORRECTION BY THE SCALES
OF THE COMPANY.

ARTICLES.	Pounds.	ARTICLES.	Pounds.
Apples and fruits, barrel, . . .	150	Malt, bushel,	38
Apples and fruits, bushel, . . .	55	Meal, barrel,	216
Ashes, pot and pearl, barrel, . . .	450	Nails, keg,	106
Biscuits, barrel,	80	Oats, bushel,	32
Bran, bushel,	35	Ores, iron, &c., cubic feet, . . .	200
Bricks, M,	5,000	Onions, bushel,	60
Bricks (pressed and fire), M, . .	7,000	Oysters, bushel,	80
Bark, cord,	2,240	Oysters, M,	350
Barley, bushel,	48	Oysters, barrel,	250
Barrels (empty), barrel, . . .	90	Oils, all kinds, barrel,	350
Beef (salt), barrel,	330	Pork, barrel,	330
Beans, barrel,	200	Pitch, barrel,	330
Bacon, barrel,	330	Potatoes, bushel,	56
Bacon, hogshead,	1,000	Pickets, M,	2,500
Buckwheat, bushel,	50	Posts (fence), each,	100
Butter, barrel,	330	Rye, bushel,	56

ESTIMATE WEIGHTS OF ARTICLES, &C.—Continued.

ARTICLES.	Pounds.	ARTICLES.	Pounds.
Cement, barrel,	320	Rosin, barrel,	300
Crackers, barrel,	80	Rails (fence), each,	50
Charcoal, bushel,	25	Salt, bushel,	70
Cake meal, bushel,	40	Salt, sack,	220
Coke, bushel,	40	Shipstuff bushel,	35
Corn, bushel,	56	Sand, cubic foot,	100
Eggs, barrel,	190	Sand, bushel,	80
Flour, barrel,	216	Seeds, bushel,	60
Feed, bushel,	35	Seed (flax), bushel,	50
Fish, barrel,	350	Shingles (long), M,	2,500
Gravel, cubic feet,	100	Shingling (lath), M. foot,	700
Herrings, barrel,	260	Spikes, keg,	106
Hides, each,	85	Spikes (railroad), keg,	150
Headings for barrels, M,	4,500	Stone (all kinds, rough), perch,	3,750
Headings for hogsheads, M,	5,600	Stone (dressed), cubic foot,	180
Hoop poles, M,	5,600	Stave bolts, cord,	3,500
Ice, bushel,	80	Staves for barrels, M,	3,750
Lard, barrel,	330	Staves for hogsheads, M,	5,600
Lime, bushel,	80	Tallow, barrel,	330
Liquors, barrel,	350	Tar, barrel,	300
Lath, M,	500	Turpentine, barrel,	330
White pine, poplar and hemlock (dry), M. feet,	2,500	Timber, cubic foot,	50
White pine, poplar and hemlock (green), M. feet,	3,700	Ties (railroad), each,	200
Southern pine, M. feet,	4,500	Wood (hickory), cord,	4,500
Oak, walnut, cherry, ash, &c., M. feet,	5,000	Wood (oak and other), cord,	3,700
		Wood (pine and poplar), cord,	3,300
		Wheat, bushel,	60

SCHEDULE A.—RATES OF TOLL.

BETWEEN FAIRMOUNT AND	1st Class	2d Class	3d Class	4th Class
Spring mill,	\$0 25	\$0 25	\$0 25	\$0 20
Conshohocken,	27	27	27	20
Swede furnace,	28	28	28	20
Plymouth,	29	29	29	20
Norristown,	31	31	31	20
Port Kennedy,	35	35	35	20
Valley Forge,	37	37	37	20
Pauling's dam,	38	38	38	20
Brower's,	39	39	39	20
Port Providence,	40	40	40	20
Phoenixville,	43	43	43	20
Black rock,	45	45	45	20
Royer's Ford,	50	50	50	24
Yankee dam,	50	50	50	28
Lawrenceville,	53	53	50	28
Frick's locks,	55	55	50	28
Pottstown,	58	58	50	28
Unionville,	62	62	50	30
Port Union,	62	62	50	30
Monocacy,	63	63	50	30
Birdsboro',	67	67	50	32
Reading,	75	75	50	36
Felix's dam,	85	75	50	42
Peacock's locks,	88	75	50	42
Maiden creek,	90	75	50	42
Leesport,	92	75	50	42
Mohrsville,	94	75	50	42
Shoemakersville,	96	75	50	42
Hamburg,	1 00	75	50	44
Port Clinton,	1 00	75	50	46
Auburn,	1 00	75	50	46
Orwigsburg,	1 00	75	50	46
Schuylkill Haven,	1 00	75	50	48

General Rules.

The rates of tolls between Fairmount and certain other places are designated in the annexed schedule A. In all other cases tolls will be charged as follows:—

All articles carried ten miles and under shall pay twenty-five cents per ton, except where this amount shall exceed six and one-fourth cents per ton on the ascertained tonnage of the vessel for any lock passed below Reading, or four cents per ton above Reading. In such cases these last-mentioned rates will be charged.

For any distance beyond ten miles, one cent per ton per mile additional will be charged, until the highest rate is reached, as follows:—

On articles of the first-class, not more than one dollar per ton for any distance; on articles of the second class not more than seventy-five cents per ton for any distance; on articles of the third class, not more than fifty cents per ton for any distance.

Toll on Boats.

The toll authorized by the charter of the company is six and one-fourth cents per ton for every lock passed below Reading, and four cents per ton for every lock passed above Reading, on the ascertained tonnage of the vessel; and these rates will be charged against every boat; but conditional permits will be issued to boats which may be navigated in strict conformity to law, and to the regulations of the company, at the following rates:—

Boats carrying cargo which has paid twenty-five dollars or more for tolls, Free.

Boats unladen, or with cargo which has paid less than twenty-five dollars for tolls:—

For ten miles or under.	\$2 00
Between ten and thirty miles,	4 00
Between thirty and fifty miles,	5 00
For any distance beyond fifty miles,	7 00

Any violation of the law or regulations for using the canal, and for the protection of the works of the company, will render the boat liable to an additional toll not exceeding the full charter rate, and to detention of boat and cargo until such toll is paid.

Boats seventeen feet six inches wide and one hundred feet long, or thereabouts, ascending the canal, will not be permitted to pass the locks with a draught of water exceeding four feet. Ascending boats not exceeding fifteen feet six inches wide, by ninety-two feet long, will be permitted to pass the locks with a draught not exceeding five feet. In passing the locks, boats shall have precedence of rafts. Rafts not complying with this regulation will be charged the full charter rates.

Masters of boats will be required to present bills of lading or manifest of their cargoes in duplicate to the collectors or lock-tender at the

time of applying for a permit. One copy of the bill of lading will be retained by the agent of the company and the other by the captain of the vessel; which latter bill of lading shall at any other time be subject to inspection by the agents of the company during the passage of the boat to its place of destination. Failure on the part of masters of boats to make correct returns of their cargoes will subject the lading to full rates as authorized by law.

By an Act of Assembly, passed April 17, 1846, it is provided that if any person engaged in transporting coal, iron, lumber, or other articles of merchandise, or any property whatsoever, on any river, canal or railroad, shall sell, pledge, or dispose of the same, or any part thereof, without the consent of the owner thereof, he shall, on conviction, be deemed guilty of a misdemeanor, and be punished by a fine of not less than fifty nor exceeding five hundred dollars, and also by an imprisonment in the jail of the proper county for not less than twenty days, nor more than one year, at the discretion of the court. And any person who shall knowingly purchase any such property from any transporter thereof, without the consent of the owner, shall be liable to pay such owner double the value of the property so purchased.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.	Maintenance of canal.		Total.	
Aqueducts,	\$719	78	\$719	78
Dredging and repairs of dredging machine,	15,606	89	15,606	89
Bridges,	12,336	95	12,336	95
Canal bed and banks,	22,949	35	22,949	35
Culverts and trunks,	1,506	85	1,506	85
Dams,	3,947	78	3,947	78
Towing paths in pools,	2,772	43	2,772	43
Locks,	12,948	88	12,948	88
Repairs of buildings,	661	03	661	03
Shipping landings,	5,659	00	5,659	00
Superintendence engineering, office expenses, &c.,	3,662	85	3,662	85
Removing obstructions and repairs of steam pump boats,	487	71	487	71
Repair scows and tools,	1,137	84	1,137	84
Waste weirs and sluices,	611	96	611	96
Reservoir dams and watchmen,	138	43	138	43
Water powers,	275	70	275	70
Totals,	\$85,423	43	\$85,423	43
Operating the Canal.				
Collectors, &c.,			\$5,102	89
Labor at shipping landings, &c.,			31,256	07
Lock-keepers,			28,155	20
Sundries, office expenses, &c.,			2,509	41
Total,			\$67,293	57

RECEIPTS.

From tolls on coal,	\$219,586	91
From tolls on merchandise,	37,944	02
Miscellaneous receipts,	17,547	47
Total,	\$275,078	40

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	\$152,717	00
State taxes,	2,060	23
Profit and loss,	1,595	29
Total,	\$156,372	52
Payment for rent,	\$596,320	43
Add loss on business of transportation line,	12,222	69
Total,	\$608,543	12

Susquehanna.

[Leased by Philadelphia and Reading Railroad Company.]

Year ending December 31, 1886.

Officers.

Residences.

Charles F. Mayer, President,	Baltimore, Md.
Robert D. Brown, Treasurer,	Baltimore, Md.
General offices at Baltimore, Md.	

Directors.

Residences.

George W. Dobbin,	Baltimore, Md.
Enoch Pratt,	Baltimore, Md.
Osmun Latrobe,	Baltimore, Md.
Gilmor Mercedith,	Baltimore, Md.
James Sloan, jr.,	Baltimore, Md.
One vacancy,	Baltimore, Md.
B. Andrews Knight,	Philadelphia, Pa.
F. B. Gowan,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
Peter C. Hollis,	Philadelphia, Pa.
R. L. Ashurst,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law, unlimited,		
Capital stock paid in by last report,	\$2,002,746	00
Capital stock, total amount now paid in,	2,002,746	00
Capital stock, number of shares issued,	40,025	
Capital stock, amount paid in on each share,	50	00
Capitol stock, par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1894, Tide-Water, \$97,810 58; Susquehanna, \$227,500, bear interest at 6 per cent., which is payable January and July,) amount,	\$325,310	58
Second mortgage bonds (due 1885 to State of Maryland, Tide-Water, \$300,000; Susquehanna, \$700,000, bear interest at 6 per cent., which is payable January and July,) amount,	1,000,000	00
Third mortgage bonds (due 1918, bear interest at 6 per cent., which is payable January and July,) amount,	1,326,000	00
Fourth mortgage bonds (due 1902, bear interest at 7 per cent., which is payable January and July,) amount,	250,000	00
Total amount now of funded debt,	\$2,901,310	58
Floating Debt.		
Unfunded debt. incurred for construction, equipment		
or purchase of property,	\$21,282 33	
Debt incurred for any other purpose, and for what, (interest on funded debt,)	770,849 78	
Total amount now of floating debt,	792,131	11
Total amount now of floating and funded debt,	\$3,693,442	69
Funded debt as per last report,	\$2,901,310 58	
Floating debt as per last report,	634,902 15	

COST OF CANAL AND FIXTURES.

Including Tide Water Canal, 14½ miles long,

\$4,931,345 53

SUMMARY OF EXPENSES.

For interest,	\$19,348	68
State taxes,	80	11
For other payments	6,909	89
Total,	\$26,338	68

STOCK AND DIVIDENDS,

Amount of common stock now outstanding,

\$2,002,746 00

Susquehanna and Tide Water.

[Receivers of the Philadelphia and Reading Railroad Company, Lessee.]

Year ending November 30, 1886.

Officers.

A. A. McLeod, General Manager for Receivers, Philadelphia, Pa.
E. F. Smith, Superintendent and Engineer for Receivers, Reading, Pa.
D. F. Shure, Division Superintendent for Receivers, Shure's Landing, Md

Directors.

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Columbia, Pa., to	
Havre de Grace, Md.,	45 miles.
Length of main line of canal in Pennsylvania,	30 miles.
Width of canal at top water line,	50 feet.
Width of canal at bottom,	30 feet.
Depth of water,	6 feet.
Length and breadth of locks,	170 by 17 feet.
Number of basins,	2
Number of lock houses, 26; other houses, 2; total,	28
Number of locks: Lift, 29; stop, 10; guard, 3; weigh,	
1; total,	43
Number of waste-ways,	18
Number of miles of slack-water,	2
Number of overflows,	14
Number of lineal feet of overflows,	1,440
Number of bridges,	13
Number of culverts,	1
Number of dams,	3
Number of aqueducts,	6
Number of lineal feet of aqueduct superstructure,	435
Number of boats owned by the company,	4 twin boats.
Average tonnage of boats,	135
Navigation opened,	April 5
Navigation closed,	December 4
Feet of lockage on main line of canal,	230.69

Are the locks of wood, cut stone or composite? Wood, cut stone and composite.

DOINGS OF THE YEAR IN TRANSPORTATION.

Gross amount of tonnage for the year, 362,925

THE AMOUNT OF FREIGHT SPECIFYING THE QUANTITY IN TONS OF 2,000 POUNDS.

Lumber,	8,680	Agricultural products,	2,417
Anthracite coal,	326,561	Manufactures and merchandise,	6,571
Bituminous coal,	2,959	Other articles,	10,987
Other iron or castings,	17		
Iron and other ores,	33	Total,	362,925
Lime and Limestone,	4,700		

The Rate of Toll Charged for the Respective Classes per Mile as follows :

CLASSES OF MERCHANDISE FOR 1886. All Rates are per Ton of 2,000 Pounds, except Coal, which is per Ton of 2,240 Pounds.	RATES FOR SHORT DISTANCES.				
	9 miles or less.	9 to 18 miles.	18 to 27 miles.	27 to 36 miles.	36 miles and over.
<i>First Class.</i> —Agricultural implements, butter, cider, dry goods, drugs, eggs, feathers, fine groceries, furniture, hardware, leather, liquors, machinery, paper, spices, teas, tin cans (empty), wool, and all other articles not enumerated,	25	37	47	57	67
<i>Second Class.</i> —Bark (ground and rossed), earthen and queensware, groceries, hides, marble (manufactured), provisions, rags, seeds, slate, sumac, ice, tobacco, treenails, window glass, canned goods,	15	25	33	40	45
<i>Third Class.</i> —Ashes (pot, pearl, and soda), bark (unground), bones and bone dust, burr blocks, car wheels and axles, charcoal, cement, clay, cylinders, chrome ore, copper ore, cotton, crude chemicals, flour, feed, fire clay, fish, fork and shovel handles, fruit and vegetables, grain of all kinds, grindstones, ground flint, guano, heavy groceries, hay and straw, horns, iron (all kinds, bloom, scrap, anconies, and railroad), meal, millstones, nails and spikes, oysters, oils, phosphate, pitch, tar, rosin, salt, soapstone, stave bolts, telegraph poles, slate dust,	12	18	24	30	33
<i>Fourth Class.</i> —Ashes (leached), brieks, cinders, clay, eoke, earth, flint stone, feldspar, hoop poles, iron ore, kelp, manure, plaster, sand, sawdust, stone (wrought and unwrought),	9	14	17	20	23
Coal (per ton of 2,240 pounds),	9	18	27	36	45
Gunpowder,	75	100	115	130	140
Lime, per ton,	8	15	20	23	25
Lumber and timber of all kinds, in boats, including lath, shingles, pickets, staves, headings, &c., per ton,	10	18	25	30	35
Lumber in rafts, per 1,000 feet, board measure,	25	45	65	85	95
Timber (square and round), exceeding 16 feet in length, in rafts, per 100 cubic feet,	20	35	50	65	80
Saw-logs 16 feet or less in length, per log,	6	8	11	14	16
Posts, per 100,	50	90	130	165	200
Rails, per 100,	35	70	100	125	150
Railroad ties, per 100,	75	135	195	250	300
Wood—Cord wood, per cord,	15	25	35	45	50
Poplar wood, per cord,	25	36	44	50	50
Passengers,	5	10	15	20	25
Boat toll,	60	90	115	135	150

Steamboat towage on Columbia dam, for each boat or scow, \$1 50; for each raft, \$7 50.

TABLE OF DISTANCES.

Miles.	STATIONS.	Miles.	Miles.	STATIONS.	Miles.
45	Havre de Grace,	0	26	Wileyville,	19
42	Oler's Landing,	3	25	Cold Cabin,	20
42	Cochran's,	3	24	Mudy Creek,	21
41	Lapidum,	4	22	Slab Tavern,	23
41	Bell's Ferry,	4	19	McCall's Ferry,	26
40	Rock Run,	5	15	York Furnace,	30
39	Deer Creek,	6	13	Schenk's Ferry,	32
39	Stafford Mill,	6	11	Lockport,	34
37	Shure's Landing,	9	7	Bridgeville,	38
35	Glen Cove,	10	5	Detwiler's,	40
34	Conowingo,	11	4	Loeust Grove,	41
32	Broad Creek,	13	3	Riverside,	42
30	State Line,	15	1	Wrightsville,	44
27	Peach Bottom,	18	0	Columbia,	45

ESTIMATED WEIGHTS OF ARTICLES, SUBJECT TO CORRECTION BY THE SCALES OF THE COMPANY,

ARTICLES.	Pounds.	ARTICLES.	Pounds.
Apples and fruit, barrel,	150	Malt, bushel,	38
Apples and fruit, bushel,	55	Meal, barrel,	216
Ashes, pot and pearl, barrel,	450	Nails, keg,	106
Biscuits, barrel,	80	Oats, bushel,	32
Bran, bushel,	35	Ores, iron, &c., cubic foot,	200
Bricks, M,	5,000	Onions, bushel,	60
Bricks, pressed and fire, M,	7,000	Oysters, bushel,	80
Bark, cord,	2,240	Oysters, M,	350
Barley, bushel,	48	Oysters, barrel,	350
Barrels, empty, barrel,	90	Oil, all kinds, barrel,	350
Beef, salt, barrel,	330	Pork, barrel,	330
Bacon, barrel,	330	Potatoes, bushel,	56
Bacon, hoghead,	1,000	Pickets, M,	2,500
Buckwheat, bushel,	50	Posts, fence, each,	100
Butter, barrel,	330	Rye, bushel,	56
Cement, barrel,	320	Rosin, barrel,	300
Crackers, barrel,	80	Rails, fence, each,	50
Charcoal, bushel,	25	Salt, bushel,	70
Coke, bushel,	40	Salt, sack,	220
Corn,	50	Shipstuff, bushel,	35
Eggs, barrel,	190	Sand, cubic foot,	100
Flour, barrel,	216	Sand, bushel,	80
Feed, bushel,	35	Seeds, bushel,	60
Fish, barrel,	350	Shingles, long, M,	2,500
Gravel, cubic feet,	100	Shingle lath, M feet,	700
Herrings, barrel,	260	Spikes, keg,	106
Hides, each,	85	Stone, all kinds, rouge, perch,	3,750
Headings for barrels, M,	4,500	Stone, dressed, cubic foot,	180
Hoop poles, M,	5,600	Stave bolts, cord,	3,500
Ice, bushel,	80	Staves for barrels, M,	3,750
Lard, barrel,	330	Tallow, barrel,	330
Lime, bushel,	80	Tar, barrel,	300
Liquors, barrel,	350	Turpentine, barrel,	330
Lath, M,	500	Timber cubic foot,	50
White pine, poplar and hemlock, dry, M feet,	2,500	Ties, railroad, each,	200
White pine, poplar and hemlock, green, M feet,	3,700	Wood, hickory, cord,	4,500
Southern Pine,	4,500	Wood, oak, cord,	3,700
Oak, walnut, cherry, ash, &c., M feet,	5,000	Wood, pine and poplar, cord,	3,300
		Wheat, bushel,	60

Shippers of goods or consignors must furnish captains of boats with bills of lading, or correct lists of freight, giving weights upon such articles as are charged on the toll sheets, and from such lists or bills of lading will the tolls due on merchandise be charged at the collectors' offices. The collectors will compare such lists with the cargo, and if found to be incorrect, collect tolls upon actual amount. Toll upon through boats will be charged at the weight of lading ascertained at Susquehanna weigh lock.

No raft will be allowed to harbor in the canal basin at Havre de Grace, except by special permission and under the direction of the superintendent of the canal. Rafts so harbored for a longer period than six working days will be subjected to a charge, in addition to the regular tolls, of twenty-five cents for each lockage when passing out of the outlet lock at Havre de Grace.

All through boats with full cargoes, and all boats loaded at Columbia for way points, will be entitled to return free of boat tolls and towage. This does not relieve boats from tolls upon such cargo as they may carry.

Through toll sheets for merchandise between Philadelphia or Baltimore and points on Pennsylvania canals are published separately, and may be obtained at collectors' offices at Wrightsville, Pa., and Havre de Grace, Md.

Connection at Havre de Grace daily with tow boats for Philadelphia and Baltimore.

NOTE.—The charge heretofore made for towing light boats from Baltimore to Havre de Grace has been abolished, provided each captain steers his own boat, otherwise the charge will be five dollars.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.	Maintenance of canal.		Total.	
Aqueducts,	\$720	45	\$720	45
Bridges,	340	72	340	72
Canal bcds and banks,	14,321	70	14,321	70
Culverts and trunks,	285	69	285	69
Dams,	2,252	56	2,252	56
Dredging and repairs of dredging machines,	3,837	14	3,837	14
Locks,	7,961	73	7,961	73
Repairing breaks in canal and removing obstructions,	6,609	50	6,609	50
Superintendence and engineering,	2,142	28	2,142	28
Tools, tool repairs, and repair scows,	652	09	652	09
Waste weirs and sluices,	496	23	496	23
Total.	\$39,620	09	\$39,620	09
Operating the Canal.				
Collectors,			\$2,208	84
Lock-keepers,			5,765	86
Steam towing,			2,578	55
Superintendence, office expenses, etc.,			2,629	95
Total,			\$13,183	20

RECEIPTS.

From tolls on coal,	\$49,702	50
From tolls on merchandise,	7,289	70
Total,	\$56,992	29

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	\$52,803	29
State taxes,	304	14
Total,	\$53,107	43

Payment for rent, \$243,668 64

REPORTS OF
TELEGRAPH AND TELEPHONE COMPANIES.



TELEGRAPH AND TELEPHONE COMPANIES.

American District Telegraph.

Year ending December 31, 1886.

Officers.	Residences.
William M. Whitaker, President,	Philadelphia, Pa.
William J. Philips, Vice President,	Philadelphia, Pa.
M. Richard Mucklé, Secretary and Treasurer,	Philadelphia, Pa.
Directors.	Residences.
William M. Whitaker,	Philadelphia, Pa.
William J. Philips,	Philadelphia, Pa.
M. Richard Mucklé,	Philadelphia, Pa.
C. H. T. Collis,	New York, N. Y.
Caleb J. Milne,	Philadelphia, Pa.
James McManes,	Philadelphia, Pa.
John Rommel, Jr.,	Philadelphia, Pa.
Joseph M. Fox,	Philadelphia, Pa.
R. H. W. Lewis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$400,000	00
Amount subscribed,	400,000	00
Total amount now paid in,	400,000	00
Number of shares issued,	16,000	
Amount paid in on each share,	Full paid.	
Par value of each share,	25	00

DEBT.

Funded Debt.		
First mortgage bonds, (Due March 1, 1897, bear interest at six per cent., which is payable semi-annually,) amount,	\$13,400	00
Total amount of funded debt,	\$13,400	00
Unfunded Debt.		
Debt incurred for any other purpose and for what:		
Sundries,	\$3,753	28
Total amount of unfunded debt,	\$3,753	28
Total amount of funded and unfunded debt,	\$17,153	28
Funded debt as per last report,	\$13,400	00
Unfunded debt as per last report,	7,512	33

COST OF LINE AND EQUIPMENT.

Construction, including patent right, franchises, &c.,	\$384,288	91
Equipment,	22,817	98
Total cost,	\$406,106	89

CHARACTERISTICS OF LINE.

Length of wire in Pennsylvania consists of short lines in Philadelphia, principally on house tops.	
Number of stations in Pennsylvania,	10 districts.
Number of instruments in use (entire line), 1355 district instruments, 287 burglar alarms, 902 telegraph call instruments, 199 Morse registers and other instruments; number of instruments in use in Pennsylvania,	2,743
Number of poles in use,	12
Number of persons employed in operating and maintaining the line in Pennsylvania, adults and operators, 52; messenger boys, 117; total,	169
Number of local messages sent during the year, (entire line,)	31,495
Number of messages sent during the year in Pennsylvania handed to other lines for transmission, . . .	101,921
Number of messages received in Pennsylvania from other lines for delivery by messenger,	123,606

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Messages received to be forwarded by other lines to all parts of the world are charged rates established by those lines. Tariff for messenger service is based on time: 10 cents for fifteen minutes, 15 cents for thirty minutes, 30 cents for one hour.

EXPENSES.

Gross expenses in Pennsylvania,	\$84,392 92
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RECEIPTS.

Gross receipts of entire line, including amount received for other corporations and individuals as their agents,	\$107,649 14
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SUMMARY OF PAYMENTS.

For construction of new lines,	\$1,315	94
For purchase of telegraph property,	57	70
For interest,	774	34
For dividends, including payment to other corporations and individual amounts received as above,	111,388	99
For taxes,	939	20
Total,	\$114,476	17

GENERAL BALANCE SHEET, 1886.

Assets.			
License and patent rights,		\$316,612	00
Charter and incorporation,		250	00
General construction,		67,426	91
Equipments,		22,817	98
Supplies,		7,532	52
Trustee stock A. D. T. Company, donated,		4,650	00
Accounts receivable,		28,284	67
Cash,		1,595	92
		\$449,170	00
Liabilities.			
Capital stock,		\$400,000	00
First mortgage bonds,		13,400	00
Aecrued interest on bonds, due March 1, 1887,		268	00
Suspense aceount,		92	40
Accounts payable,		6,267	86
Loss and gain,		29,141	74
		\$449,170	00

*American Telegraph and Telephone.**Year ending December 31, 1886.**Officers.*

E. J. Hall, Jr., President,	Brooklyn, N. Y.
Samuel B. Huey, Secretary and Treasurer,	Philadelphia, Pa.
General offices at No. 36 South Third street, Philadelphia.	

*Residences.**Directors.*

Edward J. Hall, Jr.,	Brooklyn, N. Y.
Samuel B. Huey,	Philadelphia, Pa.
J. E. Kingsley,	Philadelphia, Pa.
Josiah R. Adams,	Philadelphia, Pa.
Melville Egleston,	Elizabeth, N. J.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$10,000	00
Amount subscribed,	10,000	00
Amount now paid in,	10,000	00
Number of shares issued,	200	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF LINE AND EQUIPMENT.

Construction,	\$16,442	36
Equipment,	1,500	00
Total,	\$17,942	36

CHARACTERISTICS OF LINE.

Length of main line, from Delaware river to Fifteenth and Walnut streets,	1½ miles.
Length of main line in Pennsylvania,	1½ miles.
Length of submarine cables, (entire line,)	543 feet.
Length of submarine cables in Pennsylvania,	543 feet.
Length of wire, (entire line,)	61½ miles.
Length of wire in Pennsylvania,	61½ miles.
Number of stations, (entire line,)	7
Number of stations in Pennsylvania,	7
Number of instruments in use, (entire line,	20
Number of instruments in use in Pennsylvania,	20
Number of persons employed in operating and maintaining the line,	4
Number of persons employed in operating and maintaining the line in Pennsylvania,	4
Number of messages sent during the year, (entire line,)	No record kept.
Number of messages sent during the year in Pennsylvania,	No record kept.
Number of messages received, (entire line.)	No record kept.
Number of messages received in Pennsylvania,	No record kept.

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Single messages, \$1 00

On monthly accounts, for the business done within the month, the following charges will be made:

Twenty messages or less,	\$1 00 each.
Additional messages, over 20 and not over 30,	90 cents each.
Additional messages, over 30 and not over 40,	80 cents each.
Additional messages, over 40 and not over 50,	70 cents each.
Additional messages, over 50,	60 cents each.

The above rates will be charged for service between the hours of 8 A. M. and 6 P. M. Night service: Between the hours of 6 P. M. and 8 A. M., fifty cents for each message.

EXPENSES.

Lines in process of construction, all charged to construction account.

SUMMARY OF PAYMENTS.

For construction of new lines, \$17,942 36

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction account,	\$16,442	36
Equipment,	1,500	00
Cash,	325	04
	\$18,267	40
Liabilities.		
Capital stock,	\$10,000	00
Unfunded debt for construction,	8,267	40
	\$18,267	40

Atlantic and Ohio Telegraph.
Year ending December 31, 1886.

Officers.		Residences.
Norvin Green, President,		New York.
R. H. Rochester, Secretary and Treasurer,		New York.
Directors.		Residences.
Norvin Green,		New York.
John B. Van Every,		New York.
Charles A. Tinker,		New York.
James Merrihew,		New York.
Thomas T. Eckert,		New York.
Roswell H. Rochester,		New York.
S. S. Garwood,		Philadelphia.
Henry Bentley,		Philadelphia.
W. B. Gill,		Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		\$650,000	00
Amount now paid in, common,		650,000	00
Number of shares issued,	13,000		
Par value of each share,		50	00

COST OF LINE AND EQUIPMENT.

Cannot state because no account of such cost is now in possession of the company.

CHARACTERISTICS OF LINE.

The lines are leased to the Western Union Telegraph Company, and are so merged with the lines of that company that it is not practicable to give their characteristics separately. The return of the Western Union Telegraph Company includes all lines leased or owned by it. The length of time for which the lines are leased, (as above stated,) is until terminated by six months notice at the option of either party.

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Same as those of the Western Union Telegraph Company.

EXPENSES.

Gross expenses of entire line are paid by the Western Union Telegraph Company, lessees, and are included in the return of that company.

RECEIPTS.

Gross receipts of entire line accrue to the Western Union Telegraph Company, lessees, and are included in the return of that company.

SUMMARY OF PAYMENTS.

Dividends, none other than 10 per cent. paid by Western Union Company. Taxes paid by lessees.

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and date of issue: None since its lease to the Western Union Telegraph Company, April 15, 1864. Whether any prior thereto is not known to the present officers: and the books of the company for such period are not in their possession, or in existence to their knowledge. Date and rate per cent. of all

cash dividends on stock of original and consolidated companies during the year: Prior to April 15, 1864, not known for reasons given above. Since April 15, 1864, 10 per cent. per annum, quarterly, upon outstanding stock (not belonging to Western Union Telegraph Company) amounting now to \$6,500.

Baltimore and Ohio.

Year ending September 30, 1886.

<i>Officers.</i>		<i>Residences.</i>
N. C. Griswold, President,		Pittsburgh, Pa.
J. B. Washington, Secretary and Treasurer,		Pittsburgh, Pa.
D. H. Bates, General Manager,		New York, N. Y.
General offices at Pittsburgh, Pa.		
<i>Directors.</i>		<i>Residences.</i>
N. C. Griswold,		Pittsburgh, Pa.
J. B. Washington,		Pittsburgh, Pa.
Welty McCullogh,		Greensburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$5,000	00
Amount authorized by votes of company,	5,000	00
Amount subscribed,	5,000	00
Total amount now paid in,	500	00
Number of shares issued,	50	
Amount paid in on each share,	10	00
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line in Pennsylvania,	264 miles
Length of wire in Pennsylvania,	1,108 $\frac{3}{8}$ miles.
Number of stations in Pennsylvania,	46
Number of poles to the mile,	30
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 95; female, 5; total,	100

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under,	10 and 25 cts.	1
For one hundred miles and under two hundred miles,	25 cts.	1
For two hundred miles and under three hundred miles,	25 cts.	1
For three hundred miles and under four hundred miles,	25 cts.	1
For four hundred miles and under five hundred miles,	25 cts.	1

RECEIPTS.

Gross receipts in Pennsylvania,	\$5,783 7
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Baltimore and Ohio of Pennsylvania.

Year ending December 31, 1886.

Officers.

David H. Bates, No. 657 Fifth Avenue, New York city.

Redfield Duryee, Secretary, . . . No. 1606 Q street, N. W. Washington, D. C.

W. H. Ijams, Treasurer, No. 77 North Carrollton Avenue, Baltimore, Md.

General office at No. 15 North Juniper street, Philadelphia.

Residences.

Directors.

Frank W. Griffin, No. 2330 Oxford street, Philadelphia, Pa.

Joseph R. Kenney, No. 237 Pine street, Philadelphia, Pa.

Jacob S. W. Phillips, No. 831 North Sixteenth street, Philadelphia, Pa.

David H. Bates, No. 657 Fifth Avenue, New York city.

Charles Selden, No. 48 Harlem Avenue, Baltimore, Md.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$20,000	00
Amount subscribed,	20,000	00
Total amount now paid in, common,	2,000	00
Amount paid in on each share,	10	00
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line in Pennsylvania,	277 ⁷ / ₁₀ miles.
Length of submarine cables in Pennsylvania,	9,500 feet.
Length of wire in Pennsylvania,	1,354 miles.
Number of stations in Pennsylvania,	49
Number of poles to the mile,	30
Number of persons employed in operating and main- taining the line in Pennsylvania: Male, 169; female, 8; total,	177

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES,

NUMBER OF MILES.	Rates for ten words.	Each addition- al word.
For one hundred miles or under,	10 and 25 cts.	1
For one hundred miles and under two hundred miles,	10 and 25 cts.	1
For two hundred miles and under three hundred miles,	25 cts.	1
For three hundred miles and under four hundred miles,	25 cts.	1
For four hundred miles and under five hundred miles,	25 cts.	1

RECEIPTS.

Gross receipts in Pennsylvania,	\$10,280 43
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Baltimore and Ohio in Pennsylvania.

Year ending September 30, 1886.

Officers.

D. H. Bates, President, New York, N. Y.
J. B. Washington, Secretary and Treasurer, Pittsburgh, Pa.
General offices at Philadelphia, Pa.

Residences.

Directors.

D. H. Bates, New York, N. Y.
J. B. Washington, Pittsburgh, Pa.
Johns McCleave, Pittsburgh, Pa.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$5,000	00
Amount authorized by votes of company,	5,000	00
Amount subscribed,	5,000	00
Total amount now paid in,	500	00
Number of shares issued, 50		
Amount paid in on each share,	10	00
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line in Pennsylvania,	13 $\frac{7}{10}$ miles.
Length of submarine cables in Pennsylvania,	9,500 feet.
Length of wire in Pennsylvania,	246 miles.
Number of stations in Pennsylvania,	3
Number of poles to the mile,	30
Number of persons employed in operating and main- taining the line in Pennsylvania: Male, 74; female, 3; total,	77

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under,	10 and 25 ets.	1
For one hundred miles and under two hundred miles,	10 and 25 ets.	1
For two hundred miles and under three hundred miles,	25 ets.	1
For three hundred miles and under four hundred miles,	25 ets.	1
For four hundred miles and under five hundred miles,	25 ets.	1

RECEIPTS.

Gross receipts in Pennsylvania, \$6,660 14

*Bell Telephone Company of Philadelphia.**Year ending December 31, 1886.**Officers.**Residences.*

Henry Bentley, President,	Philadelphia, Pa.
James Merrihew, Vice President,	New York, N. Y.
Samuel B. Huey, Secretary,	Philadelphia, Pa.
A. A. Ziegler, Treasurer,	Philadelphia, Pa.
Samuel M. Plush, General Manager,	Philadelphia, Pa.

General offices at 400 Chestnut street, Philadelphia, Pa.

*Directors.**Residences.*

Henry Bentley,	Philadelphia, Pa.
Thomas E. Cornish,	Philadelphia, Pa.
Theodore N. Vail,	Boston, Mass.
Albert O. Morgan,	Boston, Mass.
Joel J. Baily,	Philadelphia, Pa.
James E. Mitchell,	Philadelphia, Pa.
J. E. Kingsley,	Philadelphia, Pa.
Thomas T. Eckert,	New York, N. Y.
Charles A. Tinker,	New York, N. Y.
James Merrihew,	New York, N. Y.
Samuel M. Plush,	Philadelphia, Pa.
William B. Gill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$560,000	00
Amount authorized by votes of company,	560,000	00
Total amount now paid in,	560,000	00
Number of shares issued,	11,200	
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	\$454,917	29
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EXPENSES.

Gross expenses of entire line,	\$201,889	28
Gross expenses in Pennsylvania,	201,889	23

RECEIPTS.

Gross receipts of entire line,	\$350,512	56
Gross receipts in Pennsylvania,	350,512	56

SUMMARY OF PAYMENTS.

For construction of new lines,	\$20,852	14
For purchase of office, fixtures and furniture,	89	31
For dividends,	61,600	00
For miscellaneous,	184,846	93
For taxes,	17,042	36
For surplus fund,	87,023	28
Total,	\$371,454	02
Total amount of surplus fund,	\$144,248	16

GENERAL STATISTICS.

Date of establishment,	Nov. 14, 1878
Number of circuits carrying one subscriber,	1,944
Number of circuits carrying two subscribers,	96
Number of circuits carrying over two subscribers, . .	62
<hr/>	
Total number of circuits,	2,102
Miles of wire on poles,	679
Miles of wire on buildings,	1,325
Submarine,	15½
<hr/>	
Total miles of wire,	2,019½
Number of branch offices,	5
Number of trunk lines from central to branch office, .	58
Number of conversations between subscribers per month, estimated,	471,534
Number of operators employed in central office, . .	63
Total number of employés,	736
Style of central office system and apparatus,	Law multiple.
Number of subscribers to exchange,	2,545
Present established rates per year, within { Business,	\$120 00
radius of one mile from exchange, . . { Residence,	100 00
For telephone and transmitter, per month, residence,	8 33
For telephone and transmitter, per month, business place,	10 00

GENERAL BALANCE SHEET, 1886.

Assets.			
Construction,	\$454,917	29	
Material,	6,580	39	
Office furniture,	5,139	95	
Accounts receivable,	12,581	50	
Stocks, bonds and other securities,	220,449	23	
Scrip,	2,250	00	
Cash on special deposit,	6,334	50	
Cash,	9,972	72	
		<hr/>	
		\$718,225	58
Liabilities.			
Capital stock,	\$560,000	00	
Surplus,	144,248	16	
Reserve for unearned rentals,	13,977	42	
		<hr/>	
		\$718,225	58

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: March 15, 2½ per cent.; June 15, 2½ per cent.; September 21, 3 per cent.; December 21, 3 per cent.

Amount paid in dividends, cash,	\$61,600 00
Balance for the year, or surplus,	\$87,023 28
Surplus at commencement of the year,	57,224 88
Total surplus,	\$144,248 16
Surplus invested as follows?	
Cash and loans,	9,972 72
Balance of accounts due company,	12,581 50
Material, fuel and stores,	6,580 39
Other items and construction,	115,113 55

The Central District and Printing.

Year ending December 31, 1886.

Officers.		Residences.
D. Leet Wilson, President,		Pittsburgh, Pa.
Charles O. Rowe, Vice President,		Titusville, Pa.
John G. Stoakes, Secretary and Treasurer,		Pittsburgh, Pa.
Henry Metzger, General Manager,		Pittsburgh, Pa.
Warren D. Paynter, General Superintendent,		Pittsburgh, Pa.
General offices at corner Fifth avenue and Wood street, Pittsburgh, Pa.		
Directors.		Residences.
L. Leet Wilson,		Pittsburgh, Pa.
L. Halsey Williams,		Pittsburgh, Pa.
John L. George,		Pittsburgh, Pa.
George I. Whiting,		Pittsburgh, Pa.
Charles O. Rowe,		Titusville, Pa.
James Merrihue,		New York, N. Y.
Theo N. Vail,		Boston, Mass.
C. J. French,		Boston, Mass.
Albert O. Morgan,		Beverly, Mass.

CAPITAL STOCK.

Amount authorized by law,	\$500,000	00
Amount authorized by votes of company,	500,000	00
Amount subscribed,	500,000	00
Total amount now paid in, common,	500,000	90
Number of shares issued, 5,000		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Unfunded debt incurred for construction, equipment, or purchase of property,	\$67,300 00	
Total amount of unfunded debt,	\$67,300	00
Unfunded debt as per last report,	\$75,000 00	
Total cash realized from capital stock and debt,	567,300	00

GENERAL STATISTICS.

	Pittsburgh, Pa.	Titusville, Pa.	Oil City, Pa.	Meadville, Pa.	New Castle, Pa.	Washington, Pa.	Monongahela City, Pa.
Date of establishment,	Jan. 1, 1879.	Jan. 1, 1881.	Mar. 15, 1881.	May 10, 1881.	July 24, 1882.	Oct. 21, 1884.	Oct. 9, 1885.
Estimated population of station,	249,379	9,046	12,325	8,800	8,418	4,991	2,904
Number of circuits carrying one subscriber,	1,567	41	93	52	31	19	7
Number of circuits carrying two subscribers,	151	3	17	4	2	4	
Number of circuits carrying over two subscribers,	61	1	5	2		1	
Total number of circuits,	1,779	45	115	58	33	24	7
Miles of wire on poles,	1,532½	29	85	27½	13½	25	4½
Miles of wire on buildings,	167		6	55			
Miles of wire underground,	966						
Total miles of wire,	2,665½	29	91	32½	13½	25	4½
Number of branch offices,	8		1			1	
Number of trunk lines from central to branch offices,	53		1			1	
Number of conversations between subscribers per month, estimated,	338,140	4,310	19,580	8,500	4,310	2,735	450
Number of operators employed in central office,	55	2	2	2	1	3	1
Total number of employees,	97	4	6	3	1	3	1
Style of central office system and apparatus,	Multiple, C. E. Jones & Bro. & W. E. Co.	Gilliland Switch.	W. E. Co. Switch.	W. E. Co. Switch.	W. E. Co. and P. Switch.	C. E. Jones & Bro.	W. E. Co., Boston.
Number of subscribers to exchange,	2,100	51	146	66	35	30	7
For telephone and transmitter, per month, residue,	\$6 25	\$4 00	\$4 00	\$1 00	\$4 00	\$4 00	\$10 00
For telephone and transmitter, per month, business place,	7 00	5 00	5 00	5 00	5 00	5 00	10 00

GENERAL STATISTICS—Continued.

	Beaver Falls, Pa.	East Liverpool Ohio.	Steubenville, Ohio.	Warren, Ohio.	Salem, Ohio.	Wheeling, W. Va.	Parkersburg, W. Va.
Date of establishment,	Jan-1, 1884	Sept. 1, 1880;	May 4, 1881.	Oct. 4, 1883.	June 28, 1884.	May 15, 1880.	Jan. 21, 1882.
Estimated population of station,	5,104	8,718	12,063	4,428	4,041	49,684	12,026
Number of circuits carrying one subscriber,	8	63	94	-38	150	657	135
Number of circuits carrying two subscribers,			2	5		13	2
Number of circuits carrying over two subscribers,	2					3	4
Total number of circuits,	10	63	96	43	50	673	141
Miles of wire on poles,	124	264	56	19½	18	411	98½
Miles of wire on buildings,		3	3			74	2½
Cables,							101 1-6
Total miles of wire,	124	264	59	19½	18	418½	1
Number of branch offices,		1				5	1
Number of trunk lines from central to branch offices,		1				7	1
Number of conversations between subscribers per month, estimated,	1,065	2,350	17,025	10,285	5,650	192,050	18,900
Number of operators employed in central office,	1	3	3	2	2	18	7
Total number of employees,	1	3	3	3	2	24	7
Style of central office system and apparatus,	C. E. Jones & Bro.	C. E. Jones	Gilliland.	W. E. Co.	W. E. Co.	Gilliland, Jones & W. E. Co.	Gilliland.
Number of subscribers to exchange,	14	63	98	48	50	63	151
For telephone and transmitter, per month, residence,	\$1 00	\$1 00	\$4 00	\$4 00	\$1 00	\$1 00	\$4 00
For telephone and transmitter, per month, business place,	5 00	4 17	4 17	4 17	4 17	4 17	4,17

GENERAL BALANCE SHEET, 1886.

Assets.			
Licenses and franchises,	\$450,000	00	
Construction and equipment,	368,118	74	
Supplies and instruments in stock,	16,769	50	
Accounts receivable,	12,616	80	
Real estate,	23,248	60	
Cash on hand,	1,690	34	
	\$872,444	04	
Liabilities.			
Capital stock,	\$500,000	00	
Scrip dividends,	67,300	00	
Unearned rentals,	21,336	63	
Fixed charges,	8,648	18	
Sundry creditors,	4,315	23	
Interest on scrip,	934	68	
Undivided profits,	269,909	31	
	\$872,444	04	

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: March 31, 1886, 3 per cent.; June 30, 1886, 3 per cent.; September 30, 1886, 3 per cent.; December 31, 1886, 3 per cent.

Amount paid in dividends, cash,	\$60,000	00
Balance for the year, or surplus,	\$80,893	49
Surplus at commencement of the year,	189,015	82
Total surplus,	\$269,909	31
Surplus invested as follows:		
Cash,	\$1,690	34
Balance of accounts due company,	12,616	80
Material, fuel and stores,	16,769	50
Other items, construction, equipment and real estate,	238,832	67

Central Pennsylvania Telephone and Supply.

Year ending December 31, 1886.

Officers.

H. R. Rhoads, President,	Williamsport, Pa.
Richard O'Brien, Vice President,	Scranton, Pa.
J. E. Wilkinson, Secretary and Treasurer,	Williamsport, Pa.
R. M. Bailey, General Manager,	Williamsport, Pa.

Residences

General offices at Williamsport, Pa.

Directors.	Residences.
R. M. Bailey,	Williamsport, Pa.
Robert P. Allen,	Williamsport, Pa.
S. S. Blair,	Tyrone, Pa.
J. H. Boyer,	Williamsport, Pa.
C. H. Dougal,	Milton, Pa.
C. Jay French,	Boston, Mass.
A. D. Hermance,	Williamsport, Pa.
L. C. Kinsey,	Milton, Pa.
A. O. Morgan,	Boston, Mass.
C. La Rue Munson,	Williamsport, Pa.
Richard O'Brien,	Scranton, Pa.
H. R. Rhoads,	Williamsport, Pa.
R. J. C. Walker,	Williamsport, Pa.
E. B. Westfall,	Williamsport, Pa.
J. E. Wilkinson,	Williamsport, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	790,900	00
Total amount now paid in,	790,900	00
Number of shares issued,	7,909	
Amount paid in on each share,	100	00
Par value of each share,	100	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	\$509,579	98
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CHARACTERISTICS OF LINE.

Number of stations in Pennsylvania,	2,949
Number of instruments in use in Pennsylvania: Exchange, 2,660; private line, 289; total,	2,949 sets.
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 43; female, 44; total,	87

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Extra territorial, twenty-five cents per conversation of five minutes
Exchange communications at a monthly rental.

EXPENSES.

Gross expenses of entire line,	\$83,190	82
Gross expenses in Pennsylvania,	83,190	82

EARNINGS.

Gross earnings of entire line,	\$137,632	86
Gross earnings in Pennsylvania,	137,632	86

SUMMARY OF PAYMENTS.

For construction of new lines,	\$5,191	24
For dividends,	44,953	50
For miscellaneous,	94,424	11
For taxes,	2,722	02

GENERAL STATISTICS.

	Williamsport and branches.	Lock Haven.	Renova.	Driftwood.	Bellefonte.	Altoona and branches.	Huntingdon.	Lewistown.	DuBois.
Date of establishment of principal central office,	May 30, 1879.	Mar. 15, '80.	Sep. 17, '81.	May 1, '82.	June 10, '79.	March 1, 1880.	Mar. 1, '80.	April 1, '83.	Jan. 1, '86.
Population of station (census 1880),	21,519	5,845	3,708	504	3,026	25,538	4,125	3,222	8,000
Number of circuits carrying one sub- scriber,	103	8	1	.....	16	51	24	23	.....
Number of circuits carrying two sub- scribers,	126	11	2	.....	21	20	11	6	.....
Number of circuits carrying over two sub- scribers,	24	13	.....	1	21	14	8	6	1
Total number of circuits,	253	32	3	1	58	85	43	35	1
Miles of wire on poles,	260	37	5	5	138	156	80	90	12
Total miles of wire,	264	37	5	5	188	156	80	90	12
Number of branch offices,	2	.....	.....	.....	.....	2	.....	.....	.....
Number of trunk lines from central to branch office,	3	.....	.....	.....	.....	3	.....	.....	.....
Number of conversations between sub- scribers per month, estimated,	79,740	8,090	750	1,350	31,190	33,040	12,630	8,870	900
Number of operators employed in central office,	11	2	1	1	3	5	1	2	1
Total number of employees,	14	2	1	1	5	7	2	3	1
Style of central office system and appar- atus,	Williams and Western Electric.	Williams.	Spring Jacks.	Spring Jacks.	Western Electric.	Western Electric and Williams.	Williams.	Williams.	Spring Jacks.
Number of subscribers to exchange,	442	58	5	9	151	186	102	62	6
For telephone and transmitter, per month, residence,	\$3 00	\$3 00	\$3 00	\$3 00	\$3 00	\$3 00	\$3 00	\$3 00	.....
For telephone and transmitter, per month, business place,	4 00	4 00	3 00	3 00	4 00	4 00	4 00	4 00	\$4 00

	Phillipsburg and branches.	Clearfield and branch.	Milton.	Bloomsburg and branch.	Shamokin and branch.	Wilkes-Barre and branches.	Hazleton.	Scranton.
Date of establishment of principal central office,.....	Sept. 5, 1880.	July 8, 1881.	Dec. 1, 1880	May 1, 1882.	Dec. 1, 1880	Jan. 1, 1880.	Jan. 8, 1882.	June 1, '86.
Population of station (census 1880),	5,062	2,515	2,102	12,048	12,261	40,399	6,935	45,850
Number of circuits carrying one subscriber,	44	21	22	28	27	129	19	78
Number of circuits carrying two subscribers,.....	15	4	7	8	9	42	10	76
Number of circuits carrying over two subscribers,.....	17	1	9	8	8	64	5	89
Total number of circuits,.....	76	26	38	44	44	235	34	243
Miles of wire on poles,	133	35	90	82	77	384	48	472
Total miles of wire,	133	35	90	82	77	384	48	472
Number of branch offices,.....	2	1	.....	1	1	2	.....	.....
Number of trunk lines from central to branch office,.....	2	1	.....	1	1	2	.....	.....
Number of conversations between subscribers per month, estimated,	24,400	6,770	8,580	9,290	6,110	92,080	6,940	97,450
Number of operators employed in central office,.....	4	2	3	2	2	11	1	10
Total number of employees,.....	6	2	4	3	3	17	2	14
Style of central system and apparatus,.....	{ Western Electric and Williams.	Williams.	Williams.	Williams.	Williams.	Western Electric.	Western Electric.	Western Electric.
Number of subscribers to exchange,.....	137	33	74	79	73	562	85	586
For telephone and transmitter, per month, residence,.....	\$3 00	\$3 00	\$3 00	\$3 00	\$3 00	\$3 75	\$3 75	\$3 75
For telephone and transmitter, per month, business place,	4 00	4 00	4 00	4 00	4 00	4 50	4 12½	4 50

GENERAL BALANCE SHEET, 1886.

Assets.			
Cash on hand,	\$16,053	19	
Supplies on hand,	2,603	47	
Stock in Treasury,	9,100	00	
License,	275,100	00	
Construction and equipment,	509,579	98	
Due from sundry persons,	3,539	15	
Due from exchange managers,	5,437	02	
Furniture,	1,603	93	
	\$823,016	74	
Liabilities.			
Capital,	\$800,000	00	
Tickets outstanding,	1,530	08	
Reserve for unearned rentals,	1,215	41	
Due to sundry persons,	1,599	60	
Undivided profits,	18,671	56	
	\$823,016	74	

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue : No stock issued for stock dividends.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year : April 22, 1886, 3 per cent. on 6,389 shares participating prior January 1, 1886; April 22, 1886, 1½ per cent. on 1,471 shares non-participating prior January 1, 1886, amount, \$21,373 50; October 28, 1886, 3 per cent. on 7,860 shares, amount, \$23,580 00.

Amount paid in dividends : Cash,	\$44,953 50
Surplus at commencement of the year,	13,054 31
Charged out for depreciation,	13,054 31

Curwensville.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
P. Kinhort, President,	Grant P. O., Indiana county, Pa.
A. E. Patton, Secretary, Treasurer, General Manager and General Superintendent,	Curwensville, Pa.
General offices at Curwensville, Clearfield county, Pa.	
<i>Directors.</i>	<i>Residences.</i>
A. E. Patton,	Curwensville, Pa.
John R. Fee,	Curwensville, Pa.
E. L. Coolbroth,	Lumber City, Pa.
Jackson Patchin,	Burnside, Pa.
Charles E. Patton,	Curwensville, Pa.
P. Kinport,	Grant, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$3,000	00
Amount authorized by votes of company,	3,000	00
Amount subscribed,	3,000	00
Total amount now paid in, common,	3,000	00
Number of shares issued, 60		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF LINE AND EQUIPMENT.

Construction,	\$3,000	00
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CHARACTERISTICS OF LINE.

Length of main line, from Curwensville to Cherry Tree,	48 miles.
Length of main line in Pennsylvania,	48 miles.
Length of wire, (entire line,)	48 miles.
Length of wire in Pennsylvania,	48 miles.
Number of stations, entire line,	13
Number of stations in Pennsylvania,	13
Number of instruments in use, (entire line,)	13
Number of instruments in use in Pennsylvania,	13
Number of persons employed in operating and maintaining the line: Male, 8; female, 5; total,	13
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 8; female, 5; total,	13

TARIFF RATE FOR TRANSMISSION OF MESSAGES.

Twenty-five cents for each conversation limited to five minutes.

EXPENSES.

Gross expenses of entire line,	\$868	25
Gross expenses in Pennsylvania,	868	25

RECEIPTS.

Gross receipts of entire line,	\$819	45
Gross receipts in Pennsylvania,	819	45

SUMMARY OF PAYMENTS.

For taxes,	\$19	03
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Delaware and Atlantic Telegraph and Telephone.

Year ending December 31, 1886.

Officers.

Residences.

J. Merrihew, President,	New York.
C. A. Tinker, Vice President,	New York.
W. B. Gill, Secretary and General Superintendent,	Philadelphia, Pa.
G. S. Iredell, Treasurer,	Philadelphia, Pa.
W. T. Westbrook, Superintendent,	Wilmington, Del.

General offices at 400 Chestnut street, Philadelphia, Pa.

Directors.

Residences.

J. Merrihew,	New York.
C. A. Tinker,	New York.
Henry Bently,	Philadelphia, Pa.
S. M. Plush,	Philadelphia, Pa.
W. B. Gill,	Philadelphia, Pa.
W. T. Westbrook,	Wilmington, Del.
S. S. Garwood,	Philadelphia, Pa.

GENERAL STATISTICS.

	Avondale.	Ardmore.	Ambler.	Berwyn.	Bristol.	Chester.	Coatesville.	Conshohocken.	Concord.	Darby.	Doylstown.	Downingtown.
Date of establishment,.....	Aug., '85 475	Sept., '85 1,500	Sept., '86 500	Dec., '85 400	Sept., '83 600	Oct., '79 25,000	Jan., '83 3,000	Sept., '80 5,300	July, '86 225	Oct., '83 1,800	May, '85 2,000	June, '85 1,500
Estimated population of station,	14	8	2	11	8	129	14	24	7	11	27	10
Number of circuits carrying one subscriber,	3	.....	.....	.....	.....	13	.....	.....	1	.....	4	.....
Number of circuits carrying two subscribers, .....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....
Number of circuits carrying over two subscribers, .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total number of circuits,	17	8	2	11	8	146	14	24	8	11	31	10
Miles of wire on poles,.....	5	8	1	6	2	160	8	8	5	4	10	3
Miles of wire on buildings, .....	.....	.....	.....	.....	1	9	.....	1	.....	.....	2	1
Total miles of wire,	5	8	1	6	3	169	8	9	5	4	12	4
Number of conversations between subscribers per month, estimated,	5,500	2,275	450	4,000	2,100	9,000	3,900	3,500	2,525	3,150	3,000	950
Number of operators employed in central office,	1	1	1	1	1	4	1	1	1	1	1	1
Total number of employees,	1	1	1	1	1	5	1	1	1	1	1	1
Style of central office system and apparatus,	W. E.	W. E.	W. E.	W. E.	Spe. 8	W. E.	Spe.	Spe.	W. E.	Spe.	W. E.	W. E.
Number of subscribers to exchange,	20	8	2	11	.....	170	14	24	9	11	35	10
Present established rates,	4,800	4,800	5,200	4,800	4,800	6,600	5,400	4,800	4,800	5,200	5,200	4,800
For telephone and transmitter, per month, residence,	300	300	300	300	300	300	300	300	300	333	300	300
For telephone and transmitter, per month business place,	400	400	433	400	400	550	450	400	400	433	433	400

GENERAL STATISTICS—Continued.

	Fernwood.	Kenneth Square.	Lenn.	Lansdale.	Landenberg.	Media.	Malvern.	Norristown.	Pottstown.	Phoenixville.	Parkerville.
Date of establishment,	June, '85	April, '85	Jan., '83	Mch., '84	Sept., '86	Nov., '81	Jan., '86	Aug., '83	Sept., '81	Sept., '83	May, '85
Estimated population of station,	800	1,025	300	1,300	414	2,000	275	15,000	10,000	7,500	May, '85
Number of circuits carrying one subscriber,	8	14	5	13	.....	36	6	76	46	14	4
Number of circuits carrying two subscribers, .....	.....	1	.....	2	.....	5	1	1	3	.....	.....
Number of circuits carrying over two subscribers, .....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....	.....
Total number of circuits,	8	15	5	15	.....	41	7	77	55	14	4
Miles of wire on poles,	4	5	14	7	.....	18	4	33	45	2	1
Miles of wire on buildings, .....	.....	.....	3	.....	.....	3	.....	7	3	4	.....
Total miles of wire,	4	5	17	7	.....	21	4	40	48	6	1
Number of conversations between subscribers per month, estimated,	1,025	3,350	675	2,700	.....	4,875	1,750	4,750	5,150	4,500	725
Number of operators employed in central office,	1	1	1	1	.....	1	1	1	2	1	1
Total number of employees,	1	1	1	1	.....	1	1	3	2	1	1
Style of central office system and apparatus,	W. E.	W. E.	Spe.	Spe.	.....	Spe.	W. E.	Wms.	Spe.	Spe.	W. E.
Number of subscribers to exchange,	8	16	5	17	.....	46	8	78	72	14	4
Present established rates,	10,000	4,800	6,600	5,300	.....	5,000	4,800	4,800	5,000	4,800	4,800
For telephone and transmitter, per month, residence,	500	300	300	300	.....	300	300	300	533	300	300
For telephone and transmitter, per month, business place,	833	400	550	433	.....	417	400	400	417	400	400

GENERAL STATISTICS—Continued.

	Perkasie.	Quakertown.	Swarthmore.	Spring City.	Sellersville.	Telford.	Unionville.	West Chester.	West Grove.	Whitford.	Wayne.
Date of establishment,	Aug., '86	Sept., '86	April, '86	Jan., '85	Aug., '86	Sept., '86	Jan., '86	Nov., '83	Sept., '85	July, '85	June, '85
Estimated population of station,	375	1,900	500	1,250	500	500	400	7,500	300	25	125
Number of circuits carrying one subscriber,	5	7	.....	12	6	5	.....	159	7	3	3
Number of circuits carrying two subscribers, .....	.....	.....	.....	.....	.....	1	.....	3	.....	.....	1
Number of circuits carrying over two subscribers, .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total number of circuits,	5	7	.....	12	6	6	.....	162	7	3	4
Miles of wire on poles,	4	5	.....	4	3	8	.....	73	2½	1	3
Miles of wire on buildings, .....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....
Total miles of wire,	4	5	.....	4	3	8	.....	75	3½	1	3
Number of conversations between subscribers per month, estimated,	750	900	.....	2,000	725	900	.....	4,900	800	725	900
Number of operators employed in central office,	1	1	.....	1	1	1	.....	3	1	1	1
Total number of employees,	1	1	.....	1	1	1	.....	4	1	1	1
Style of central office system and apparatus,	W. E.	W. E.	.....	W. E.	W. E.	W. E.	.....	W. E.	W. E.	W. E.	W. E.
Number of subscribers to exchange,	5	7	.....	12	6	10	.....	165	7	3	5
Present established rates,	5.200	5.200	.....	4,800	5,200	5,200	.....	4,800	4,800	4,800	3,600
For telephone and transmitter, per month, residence,	300	333	.....	300	333	333	.....	300	300	300	.....
For telephone and transmitter, per month, business place,	433	433	.....	400	433	433	.....	400	400	400	300

GENERAL BALANCE SHEET, 1886.

Assets			
Construction,		\$65,829	54
		\$65,829	54
Liabilities.			
Capital stock,		\$10,000	00
Due corporations,		24,713	61
Profit and loss,		31,115	93
		\$65,829	54

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$10,238	63
Surplus at commencement of the year,	20,877	30
Total surplus,	\$31,115	93
Construction,	\$31,115	93

Lykens Telegraph and Telephone.

Year ending December 31, 1886.

Officers.	Residences.
J. T. Robinson, President,	Berrysburg, Pa.
P. B. Lyter, Vice President,	Elizabethville, Pa.
I. T. Buffington, Secretary,	Elizabethville, Pa.
Cyrus Romberger, Treasurer,	Elizabethville, Pa.
H. H. Weaver, General Manager,	Elizabethville, Pa.
General offices at Elizabethville, Pa.	

Directors.	Residences.
J. T. Robinson,	Berrysburg, Pa.
John W. Deibler,	Berrysburg, Pa.
P. B. Lyter,	Elizabethville, Pa.
H. H. Weaver,	Elizabethville, Pa.
I. T. Buffington,	Elizabethville, Pa.

CAPITAL STOCK

Amount authorized by law,	\$1,000	00
Amount authorized by votes of company,	1,000	00
Amount subscribed,	1,000	00
Total amount now paid in,	300	00
Number of shares issued,	100	
Amount paid in on each share,	3	00
Par value of each share,	10	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	\$309	92
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CHARACTERISTICS OF LINE.

Length of main line, from Elizabethville to Berrysburg, short line under construction,	3½ miles.
Length of wire, (entire line.)	3½ miles.
Number of stations, entire line,	2
Number of stations in Pennsylvania,	2
Number of instruments in use, (entire line,	2
Number of instruments in use in Pennsylvania,	2
Number of poles to the mile,	25
Number of persons employed in operating and maintaining the line, male,	1
Number of persons employed in operating and maintaining the line in Pennsylvania, male,	1
Number of messages sent during the year, (entire line,)	50
Number of messages sent during the year in Pennsylvania,	50
Number of messages received, (entire line,)	50
Number of messages received in Pennsylvania,	50

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for twenty words.	Each additional word.
For one hundred miles or under,	20	1
For one hundred miles and under two hundred miles,	20	1
For two hundred miles and under three hundred miles,	20	1
For three hundred miles and under four hundred miles,	20	1
For four hundred miles and under five hundred miles,	20	1

EXPENSES.

Gross expenses of entire line,	\$6	45
Gross expenses in Pennsylvania,	6	45

RECEIPTS.

Gross receipts of entire line,	\$7	00
Gross receipts in Pennsylvania,	7	00

SUMMARY OF PAYMENTS.

For construction of new lines,	\$14	77
Miscellaneous,	2	95
Total,	\$17	72

GENERAL BALANCE SHEET, 1886.

Assets.			
Line complete,		\$309	92
Due us in ledger,		15	00
Cash in treasurer's hands,		17	01
		\$341	93
Liabilities.			
Capital stock,		\$300	00
Profit of years business,		5	55
Undivided profits,		36	38
		\$341	93

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	\$5	55
Surplus at commencement of the year,	36	38
Total surplus,	\$41	93
Surplus invested as follows :		
Cash and loans,	26	93
Balance of accounts due company,	15	00

National Telegraph.

Year ending December 31, 1886.

Officers.	Residences.
D. H. Bates, President,	New York city, N. Y.
E. A. Leslie, Vice President,	New York city, N. Y.
Redfield Duryee, Secretary,	Washington, D. C.
W. H. Ijams, Treasurer,	Baltimore, Md.

General offices at New York city, N. Y.

Directors.	Residences.
D. H. Bates,	New York city, N. Y.
Andrew Anderson,	Baltimore, Md.
W. F. Frick,	Baltimore, Md.
J. E. Zeublin,	Chicago, Ill.
W. M. Buchanan,	Baltimore, Md.
E. A. Leslie,	New York city, N. Y.
W. F. Barnard,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	1,000,000	00
Number of shares issued,	10,000	
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line, from New York to Chicago, . . .	949.16 miles.
Length of main line in Pennsylvania,	44.97 miles.
Length of wire, (entire line,)	16,273.40 miles.
Length of wire in Pennsylvania,	735.52 miles.
Number of poles to the mile,	35

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under,	10 to 25	1
For one hundred miles and under two hundred miles,	10 to 25	1
For two hundred miles and under three hundred miles,	25	1
For three hundred miles and under four hundred miles,	25	1
For four hundred miles and under five hundred miles,	25	1

RECEIPTS.

Gross receipts of entire line, for six months ending December 31, 1886,	\$36,826 72
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New York and Pennsylvania.

Year ending December 31, 1886.

Officers.

Charles F. Cutler, President,	New York, N. Y.
H. L. Storke, Vice President,	Auburn, N. Y.
Jôel C. Clark, Secretary and Treasurer,	South Framingham, Mass.
W. N. Eastabrook, General Manager,	Elmira, N. Y.

General offices at 15 Cortland street, New York, N. Y.

Directors.

Chas F. Cutler,	New York, N. Y.
H. L. Storke,	Auburn, N. Y.
Joel C. Clark,	South Framingham, Mass.
W. N. Eastabrook,	Elmira, N. Y.
R. S. Boyd,	Boston, Mass.
Charles A. Nichols,	Springfield, Mass.

[Charles R. Truex, formerly a director, resigned, and no election held to fill vacancy until February 2, 1887, when John E. Hudson, of Boston, Mass., was elected.]

CAPITAL STOCK.

Amount authorized by law,	\$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount subscribed,	1,000,000	00
Total amount now paid in,	1,000,000	00
Number of shares issued,	10,000	
Amount paid in on each share,	100	00
Par value of each share,	100	00

GENERAL STATISTICS.

	Bradford Ex.	Corry Ex.	* Erie Ex.	Towanda Ex.	Troy Ex.	Warren Ex.	Westfield Ex.	Montrose Ex.
Date of establishment,	1880	1879	1879	1882	1882	1880	1883	1885
Estimated population of station,	18,000	8,000	35,000	5,000.	2,500	5,000	4,000	2,000
Number of circuits carrying one subscriber,	75	26	266	54	3	73	2	1
Number of circuits carrying two subscribers,	49	6	37	4	.	13	.	.
Number of circuits carrying over two subscribers,	8	4	16	3	.	8	1	.
Total number of circuits,	132	36	319	61	3	94	3	1
Miles of wire on poles,	253	35½	248	24½	6	135	8	1½
Miles of wire on buildings,	22	2	4					
Total miles of wire,	275	37½	252	24½	6	135	8	1½
Number of branch offices,	1	.	.	.	1	1	.	.
Number of trunk lines from central to branch office,	2	.	.	.	1	1	1	1
Number of operators employed in central office,	3	2	6	2	2	4	1	1
Total number of employes,	6	3	11	3	2	7	1	1
Style of central office system and apparatus,	Gill'd and W. E.	Gill'd.	W. E.	W. E.	W. E. and Gill'd.	W. E.	W. E.	W. E.
Number of subscribers to exchange,	198	52	400	77	7	121	7	1
For telephone and transmitter per month, residence,	\$4 17	\$3 00	\$3 50 and \$4 50	\$3 00	\$2 00	\$3 00	\$3 00	\$2 00
For telephone and transmitter per month, business place,	\$5 00	\$4 00	\$4 50 and \$7 00	\$3 50	\$3 00	\$4 00 and \$5 00	\$4 00	\$2 50

* Purchased 1884.

GENERAL BALANCE SHEET, 1886.

Assets.		
Property account,	\$543,810	00
License account,	350,000	00
Construction,	181,945	83
Material on hand,	830	30
Cash,	5,379	03
Accounts receivable,	15,530	93
	\$1,097,496	09
Liabilities.		
Capital stock,	\$1,000,000	00
Vouchers audited and unpaid,	11,349	13
Toll line receipts unearned (coupons sold to aid construction),	4,211	92
Exchange and private line advance rentals (payments received in advance,	2,429	69
Bills payable,	29,200	00
Accounts payable,	359	82
Dividend scrip account,	1,003	89
Surplus,	48,951	64
	\$1,097,496	09

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: $2\frac{3}{10}$ per cent.		
Amount of cash paid in dividends,	\$23,000	00
Balance for the year, or surplus,	9,788	33
Surplus at commencement of the year, \$40,631 63 ; less depreciation, \$1,468 22,	39,163	31
Total surplus,	48,951	64

Pacific and Atlantic Telegraph.

Year ending December 31, 1886.

Officers.		Residences.
Norvin Green, President,		
R. H. Rochester, Secretary and Treasurer,		
Directors.		Residences.
Norvin Green,		New York.
Charles A. Tinker,		New York.
James Merrihew,		New York.
Roswell H. Rochester,		New York.
Thomas T. Eckert,		New York.
W. B. Gill,		Philadelphia, Pa.
Henry Bentley,		Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$2,000,000	00
Total amount now paid in, common,	2,000,000	00
Par value of each share,	25	00

CHARACTERISTICS OF LINE.

The lines are leased to the Western Union Telegraph Company and are so merged with the lines of that company that it is not practicable to give their characteristics separately. The returns of the Western Union Telegraph Company include all the lines leased or owned by it. The length of time for which the lines are leased, as above stated, is 999 years from January 1, 1874.

EXPENSES.

Gross expenses of entire line are paid by the Western Union Telegraph Company, lessees, and are included in the returns of that company.

RECEIPTS.

Gross receipts of entire line accrue to the Western Union Telegraph Company, lessees, and are included in the returns of that company.

SUMMARY OF PAYMENTS.

Taxes paid by lessees.

Pennsylvania Telephone.

Year ending December 31, 1886.

<i>Officers.</i>		<i>Residences.</i>
Francis Jordan, President,		Harrisburg, Pa.
A. R. Shellenberger, Vice President,		Harrisburg, Pa.
Martin H. Buehler, Secretary and Treasurer,		Harrisburg, Pa.
J. B. Ker, General Manager,		Harrisburg, Pa.
General offices at Harrisburg, Pa.		
<i>Directors.</i>		<i>Residences.</i>
Francis Jordan,		Harrisburg, Pa.
A. R. Shellenberger,		Harrisburg, Pa.
Michael Schall,		York, Pa.
Charles James Bell,		Washington, D. C.
John L. Wilson,		Easton, Pa.
A. O. Morgan,		Boston, Mass.
C. Jay French,		Boston, Mass.

GENERAL STATISTICS.

	Harrisburg.	Carlisle.	Lancaster.	York.	Hanover.	Reading.	Pottsville.
Date of establishment,	Jan. 20, '80.	July, 1882.	1879.	1878.	May 11, 1881.	Oct., 1879.	June, 1880.
Estimated population of station,	35,000	8,000	26,000	20,000	3,000	55,743	16,000
Number of circuits carrying one subscriber,	89	23	139	27	4	162	25
Number of circuits carrying two subscribers,	49	14	73	50	.....	133	24
Number of circuits carrying over two subscribers,	26	2	27	4	.....	35	33
Total number of circuits,	164	39	239	81	4	330	82
Miles of wire on poles,	173½	54	416	164	14	587½	282
Miles of wire on buildings,	20	2¼	2	8	.....	10	.....
Total miles of wire,	193½	56¼	418	172	14	607½	282
Number of branch offices,	2	.....	4	.....	.....	2	3
Number of trunk lines from central to branch office,	3	.....	4	.....	.....	6	3
Number of conversations between subscribers per month, estimated,	33,700	7,020	38,954	11,423	300	72,300	15,120
Number of operators employed in central office,	5	1	15	3	1	8	1
Total number of employees,	9	2	15	4	1	16	7
Style of central office system and apparatus,	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Western Union.	Improved Western Electric.	Gilliland.
Number of subscribers to exchange,	287	58	412	120	4	562	169
For telephone and transmitter, per month, residence,	\$3 00	\$3 00	\$3 00	\$3 00	\$3 00	\$3 33½	\$3 33½
For telephone and transmitter, per month, business place,	\$4 17 & ¼ 00	\$4 00	\$4 17 & ¼ 00	\$4 00	\$4 00	\$4 17	\$4 17

GENERAL STATISTICS—Continued.

	Lebanon.	Easton.	Allentown.	Mauch Chunk.	Hackettstown.	Lambertville.
Date of establishment,	July, 1880.	1880.	1880.	1881.	1884.	1880.
Estimated population of station,	9,000	18,000	30,400	3,980	3,600	7,200
Number of circuits carrying one subscriber,	17	103	129	24	17	17
Number of circuits carrying two subscribers,	16	38	81	7	2	4
Number of circuits carrying over two subscribers,	8	6	33	1	2	1
Total number of circuits,	41	147	243	32	21	22
Miles of wire on poles,	121½	189,46½	331	58	56	22
Miles of wire on buildings,	121½	189,46½	331	58	56	22
Total miles of wire,	121½	195½	334	58½	56	22
Number of branch offices, .....	.....	3	2	.....	1	1
Number of trunk lines from central to branch office, .....	.....	4	3	.....	1	1
Number of conversations between subscribers per month, estimated,	8,912	21,166	47,521	4,908	1,816	2,675
Number of operators employed in central office,	2	2	4	2	1	1
Total number of employees,	3	9	10	3	2	2
Style of central office system and apparatus,	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.
Number of subscribers to exchange,	82	200	400	45	27	28
For telephone and transmitter, per month, residence,	\$3 33½	\$3 33½	\$3 33½	\$3 33½	\$3 33½	\$4 00
For telephone and transmitter, per month, business place,	4 17	4 17	4 17	4 17	4 17	5 00

GENERAL BALANCE SHEET, 1886.

Assets.		
Plant,	\$480,283	72
Perpetual franchise from American Bell Telephone Company,	262,200	00
Material on hand at head office and branches,	4,499	96
Rentals outstanding in excess of overpaid,	4,169	39
Due from sundry sources,	19,552	05
Cash on hand and in bank,	\$6,498 53	
Philadelphia & Reading railroad receivers certificates,	936 53	
	7,435	06
	\$778,140	18
Liabilities.		
Capital stock,	\$749,200	00
Sundry creditors,	6,987	28
Dividends declared and unpaid,	9,365	00
Undivided profits,	12,587	90
	\$778,140	18

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year:

January 10, 1886, quarterly, of 1½ per cent.; April 10, 1886, quarterly, of 1½ per cent.; July 10, 1886, quarterly, of 1½ per cent.; October 10, 1886, quarterly, of 1¼ per cent.

Amount paid in dividends, cash, \$43,079 00

Philadelphia Local.

Year ending March 31, 1886.

Officers.

Henry Bentley, President,	Philadelphia, Pa.
Geo. B. Dresher, Secretary,	Philadelphia, Pa.
Wm. P. Wheatland, Treasurer,	Philadelphia, Pa.

Residences.

Directors.

Henry Bentley,	Philadelphia, Pa.
William P. Wheatland,	Philadelphia, Pa.
George B. Dresher,	Philadelphia, Pa.
William B. Gill,	Philadelphia, Pa.
James Merrihew,	New York, N. Y.
Charles A. Tinker,	New York, N. Y.
Thomas T. Eckert,	New York, N. Y.
John Van Horne,	New York, N. Y.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$25,000	00
Amount authorized by votes of company,	400,000	00
Amount subscribed,	400,000	00
Total amount now paid in, common,	400,000	00
Number of shares issued, 16,000		
Amount paid in on each share,	25	00
Par value of each share,	25	00

COST OF LINE AND EQUIPMENT.

Construction, cost of lines, equipment, property, rights, &c.,	\$400,000 00
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CHARACTERISTICS OF LINE.

All local lines extending from one part of city of Philadelphia to another.

Length of wire (entire length),	138 miles.
Length of wire in Pennsylvania,	138 miles.
Number of stations (entire line),	58
Number of stations in Pennsylvania,	58
Number of instruments in use (entire line),	275
Number of instruments in use in Pennsylvania, . . .	275
Number of poles to the mile, about	40
Number of persons employed in operating and maintaining the line,	$\left\{ \begin{array}{l} \text{Male, 60;} \\ \text{Female, 31;} \end{array} \right\}$ Total,
Number of persons employed in operating and maintaining the line in Pennsylvania, . .	$\left\{ \begin{array}{l} \text{Male, 60;} \\ \text{Female, 31;} \end{array} \right\}$ Total,
Number of messages sent during the year (entire line), about	400,000
Number of messages sent during the year in Penn- sylvania,	400,000
Number of messages received (entire line), about . .	421,000
Number of messages received in Pennsylvania, . . .	421,000

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Company has no wire of a greater length than eight miles.

EXPENSES.

Gross expenses of entire line,	\$74,389	14
Gross expenses in Pennsylvania,	74,389	14

RECEIPTS.

Gross receipts of entire line,	\$87,282 62
Gross receipts in Pennsylvania,	87,282 62

SUMMARY OF PAYMENTS.

For construction of new lines and purchase of telegraph property, .	\$1,105	24
For dividends,	8,000	00
For miscellaneous,	69,639	14
For taxes,	4,750	00
For surplus cash,	3,788	24
Total,	\$87,282	62
Total amount of surplus fund,	\$115,591	77

GENERAL BALANCE SHEET—1886.

Assets.		
Construction, equipment, plant, &c.,	\$336,242	40
Amount invested in stocks, &c., of other companies,	179,349	37
Accounts due and unpaid,	1,955	84
Cash balance,	1,832	40
Total debit,	\$519,380	01
Liabilities.		
Capital stock,	\$400,000	00
Unfunded surplus, invested in construction, equipment, purchase of new property, stocks, &c.,	115,591	77
Profit and loss, undivided dividend and balance,	3,788	24
Total credit,	\$519,380	01

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: June 30, 1885, 1 per cent.; September 30, 1885, 1 per cent.

Amount paid in dividends, cash,	\$8,000	00
Balance for the year,	3,788	24
Surplus at commencement of the year,	2,762	05
Total surplus,	3,788	24
Surplus invested as follows:		
Cash and accounts due company,	3,788	24

Philadelphia, Reading and Pottsville.

Year ending November 30, 1886.

Officers.	Residences.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
O. W. Stager, General Superintendent,	Reading, Pa.
General offices at 227 South Fourth street, Philadelphia, Pa.	
Directors.	Residences.
I. V. Williamson,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount subscribed,	20,000	00
Amount now paid in, common,	20,000	00
Number of shares issued, 400		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Debenture bonds (due December 1, 1917, bear interest at 6 per cent., which is payable June and December), amount,	\$200,000	00
Unfunded Debt.		
Funded debt as per last report,	\$200,000	00

COST OF LINE AND EQUIPMENT.

Construction,	\$196,266	63
Equipment,	57,792	85
Total,	\$254,059	48

CHARACTERISTICS OF LINE.

Length of main line, from Philadelphia to Pottsville,	101 miles.			
Length of main line in Pennsylvania,	870 $\frac{1}{4}$ miles.			
Length of submarine cables (entire line),	500 feet.			
Length of submarine cables in Pennsylvania,	500 feet.			
Length of wire (entire line),	3,318 $\frac{1}{4}$ miles.			
Length of wire in Pennsylvania,	3,318 $\frac{1}{4}$ miles.			
Number of stations (entire line),	389			
Number of stations in Pennsylvania,	389			
Number of instruments in use (entire line),	804			
Number of instruments in use in Pennsylvania,	804			
Number of poles to the mile,	31 to 37			
Number of persons employed in operating and maintaining the line,	<table><tr><td>Male, 578; } Female, 15; }</td><td>Total,</td><td>593</td></tr></table>	Male, 578; } Female, 15; }	Total,	593
Male, 578; } Female, 15; }	Total,	593		
Number of persons employed in operating and maintaining the line in Pennsylvania,	<table><tr><td>Male, 578; } Female, 15; }</td><td>Total,</td><td>593</td></tr></table>	Male, 578; } Female, 15; }	Total,	593
Male, 578; } Female, 15; }	Total,	593		
Number of messages sent during the year (entire line),	390,252			
Number of messages received (entire line),	390,252			

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word
For one hundred miles or under,	15, 20, 25 cents.	1, 2 cents.
For one hundred miles and under two hundred miles,	25 cents.	2 cents.
For two hundred miles and under three hundred miles,	25 cents.	2 cents.

EXPENSES.

Gross expenses of entire line,	\$58,557 38
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RECEIPTS.

Gross receipts of entire line,	\$105,986 97
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SUMMARY OF PAYMENTS.

For maintenance and repair,	\$17,394	10
For salaries of operators, &c.,	31,530	99
For office expenses and stationery,	7,730	02
For interest,	12,000	00
For dividends,	20,000	00
For taxes,	1,902	27
Total,	\$90,557	38

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction,	\$196,266	63
Equipment,	57,792	85
Material,	1,757	59
Cash,	18,684	38
Sundry debits,	20,883	82
	\$295,385	27
Liabilities.		
Capital stock,	\$20,000	00
Debenture bonds,	200,000	00
Sundry dividends,	225	00
Coupons due December 1, 1886 (accrued),	6,000	00
Sundry credits,	27,777	10
Profit and loss,	41,383	17
	\$295,385	27

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: Dividend of November 24, 1886, 100 per cent.

Amount paid in dividends, cash, \$20,000 00

Rockhill Telegraph.

Year ending November 30, 1886.

Officers.

William A. Ingham, President, Philadelphia, Pa.
W. B. Jacobs, Secretary and Treasurer, Philadelphia, Pa.
A. W. Tims, General Manager and General Superintendent, Orbisonia, Pa.

Directors.

William A. Ingham, Philadelphia, Pa.
Aris Pardee, Hazleton, Pa.
Edward Roberts, Jr., Philadelphia, Pa.
George B. Markle, Philadelphia, Pa.
Percival Roberts, Philadelphia, Pa.

Residences.

Residences.

CAPITAL STOCK.

Amount authorized by law,	\$3,000	00
Amount authorized by votes of company,	3,000	00
Amount subscribed,	3,000	00
Amount now paid in, common,	300	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt incurred for construction, equipment, or purchase of property,	\$4,220	13
Total amount of unfunded debt,	\$4,220	13
Unfunded debt as per last report,	\$4,220	13
Total cash realized from capital stock and debt,	\$4,520	13

COST OF LINE AND EQUIPMENT.

Construction and equipment,	\$4,220	13
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CHARACTERISTICS OF LINE.

Length of main line from Mount Union to Robertsedale,	30 miles.
Length of main line in Pennsylvania,	30 miles.
Length of wire, (entire line,)	30 miles.
Length of wire in Pennsylvania,	30 miles.
Number of stations, entire line,	6
Number of stations in Pennsylvania,	6
Number of instruments in use, (entire line,)	6
Number of instruments in use in Pennsylvania,	6
Number of poles to the mile,	33
Number of persons employed in operating and maintaining the line, male,	6
Number of persons employed in operating and maintaining the line in Pennsylvania,	6
Number of messages sent during the year, (entire line,)	454
Number of messages sent during the year in Pennsylvania,	454
Number of messages received, (entire line,)	454
Number of messages received in Pennsylvania,	454

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

For one hundred miles or under, rates for ten words, 25 cents; each additional word, 2 cents.

EXPENSES.

Gross expenses of entire line: Paid by East Broad Top Railroad and Coal Company, and included in their report.

RECEIPTS.

Gross receipts of entire line: Received by East Broad Top Railroad and Coal Company, and included in their report.

GENERAL BALANCE SHEET—1886.

Assets.		
Construction and equipment,	\$4,220	13
Cash in bank,	369	32
Total,	\$4,589	45
Liabilities.		
Capital stock,	\$300	00
Floating debt,	4,220	00
Surplus,	69	32
Total,	\$4,589	32

Tioga and Morris Run Telegraph.

Year ending December 31, 1886.

Officers.		Residences.
W. S. Nearing, President,		Morris Run, Pa.
G. R. Brown, Secretary and Treasurer,		Corning, N. Y.
Directors.		Residences
W. S. Nearing,		Morris Run, Pa.
A. J. Owen,		Fall Brook, Pa.
A. Hardt,		Wellsboro', Pa.
A. H. Garton,		Corning, N. Y.
G. R. Brown,		Corning, N. Y.

CAPITAL STOCK.

Amount authorized by law,	\$2,500	00
Amount authorized by votes of company,	2,500	00
Amount subscribed,	2,500	00
Total amount now paid in,	1,700	00
Number of shares issued,	50	
Amount paid in on each share,	34	00
Par value of each share,	50	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	\$1,700 00
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CHARACTERISTICS OF LINE.

Length of main line, from Tioga to Morris Run,	28 miles.
Length of main line in Pennsylvania,	28 miles.
Length of wire, (entire line,)	28 miles.
Length of wire in Pennsylvania,	28 miles.
Number of stations, entire line,	5
Number of stations in Pennsylvania,	5
Number of instruments in use, (entire line,)	5
Number of instruments in use in Pennsylvania,	5
Number of poles to the miles,	32
Number of persons employed in operating and maintaining the line, male,	5
Number of persons employed in operating and maintaining the line in Pennsylvania, male,	5

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES

Private line to Morris for which we receive stipulated amount below.

EXPENSES.

Gross expenses of entire line,	\$692 84		
Less paid by parties using line,	143 80		
Gross expenses in Pennsylvania,		\$549	04

RECEIPTS.

Gross receipts of entire line,	\$549 04
Gross receipts in Pennsylvania,	549 04

Western Pennsylvania Telegraph.

Year ending September 30, 1886.

<i>Officers.</i>	<i>Residences.</i>
N. C. Griswold, President,	Pittsburgh, Pa.
J. B. Washington, Secretary and Treasurer,	Pittsburgh, Pa.
General offices at Pittsbugh, Pa.	

<i>Directors.</i>	<i>Residences.</i>
N. C. Griswold,	Pittsburgh, Pa.
J. B. Washington,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
H. S. Burgesser,	Pittsburgh, Pa.
S. K. Harris,	Pittsburgh, Pa.
J. A. Smith,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,	\$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	50,000	00
Total amount now paid in,	5,000	00
Number of shares issued, 500		
Amount paid in on each share,	10	00
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line, from Willow Grove to Sharpsburg, Pa.,	3½ miles.
Length of main line in Pennsylvania,	3½ miles.
Length of wire, (entire line,)	7 miles.
Length of wire in Pennsylvania,	7 miles.

Western Union.

Year ending December 31, 1886.

<i>Officers.</i>	<i>Residences.</i>
Norvin Green, President,	New York, N. Y.
Thomas T. Eckert, Vice President,	New York, N. Y.
John Van Horne, Vice President,	New York, N. Y.
George J. Gould, Vice President,	New York, N. Y.
R. C. Clowry, Vice President,	Chicago, Ill.
A. R. Brewer, Secretary,	New York, N. Y.
R. H. Rochester, Treasurer,	New York, N. Y.
Thomas T. Eckert, General Manager,	New York, N. Y.
Charles A. Tinker, General Superintendent,	New York, Y. Y.
R. C. Clowry, General Superintendent,	Chicago, Ill.
James Merrihew, General Superintendent,	New York, N. Y.

Norvin Green.
Thomas T. Eckert.
John T. Terry.
John Van Horne.
John G. Moore.
Jay Gould.
Russel Sage.
Alonzo B. Cornell.
Sidney Dillon.
George J. Gould.
Samuel Sloan.
Cyrus W. Field.
R. C. Clowrey.
Henry Weaver.
Percy R. Pyne.

Directors.

Robert Lenox Kennedy.
Austin Corbin.
J. Pierpont Morgan.
Frederick L. Ames.
John Hay.
William D. Bishop.
C. P. Huntington.
George B. Roberts.
George D. Morgan.
Erastus Wiman.
John J. Astor.
Chauncey M. Depew.
James W. Clendenin.
Abraham R. Van Nest.

CAPITAL STOCK.

Amount authorized by law,	\$80,000,000	00
Amount authorized by votes of company,	80,000,000	00
Total amount now paid in,	80,000,000	00
Number of shares issued, 800,000		
Par value of each share,	100	00
Certificates of indebtedness payable in capital stock when authority to increase shall have been obtained,	1,199,852	06

DEBT.

Funded Debt.		
Bonds, (due March 1, 1900, bear interest at 6 per cent., which is payable March 1 and September 1), amount,	\$901,044	00
Bonds, (due May 1, 1900, bear interest at 7 per cent., which is payable May 1 and November 1), amount,	4,920,000	00
Bonds, (due May 1, 1902, bear interest at 7 per cent., which is payable May 1 and November 1), amount,	1,361,000	00
Total amount of funded debt,	\$7,182,044	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	\$7,182,044	00
Funded debt as per last report, \$7,204,250	00	

COST OF LINE AND EQUIPMENT.

So great a part of this property having been acquired by absorption of or consolidation with other companies whose books and records are not in our possession, or in existence to our knowledge, the cost cannot now be stated.

CHARACTERISTICS OF LINE.

Inclusive of all leased lines.

Length of main line,	151,656.72 miles.
Length of main line in Pennsylvania,	9,252.51 miles.
Length of submarine cables, (entire line,)	6,011.80 miles.
Length of submarine cables in Pennsylvania,	3 miles.
Length of wire, (entire line,)	489,607 miles.
Length of wire in Pennsylvania,	43,868.52 miles.
Number of stations, (entire line,)	15,139

Number of stations in Pennsylvania,	1,182
Number of instruments in use, entire line,	38,639
Number of poles to the mile,	30
Number of persons employed in operating and maintaining the line,	24,219
Number of persons employed in operating and maintaining the line in Pennsylvania,	1,459
Number of messages sent during the year, (entire line,)	43,290,000
Cost of real estate owned by the company, exclu- sive of line,	\$3,046,078 26
Cost of real estate owned by the company in Penn- sylvania,	\$32,688 61

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

In the State of Pennsylvania.

NUMBER OF MILES.	Rate for ten words.	Each addi- tional word
For one hundred miles or under,	10 to 25 cents.	1 to 2 cents.
For one hundred miles and under two hundred miles,		
For two hundred miles and under three hundred miles,		
For three hundred miles and under four hundred miles,		
For four hundred miles and under five hundred miles, {		

EXPENSES.

Gross expenses of entire line,	\$12,670,686 68
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RECEIPTS.

Gross receipts of entire line,	\$16,693,569 23
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SUMMARY OF PAYMENTS.

From profits of the year.

For interest,	\$494,170	40
For dividends—the only dividend during the year was one by which certificates of indebtedness, payable in capital stock, were issued for	1,199,852	00
For taxes, 410,769 86, included in expenses above.	2,328,860	00
For surplus fund,	\$4,022,882	51
Total,	\$7,349,402	99
Total amount of surplus fund,		

GENERAL BALANCE SHEET, 1886.

Assets.		
Telegraph lines, stocks in other telegraph companies merged in Western Union system, franchises, patents, &c.,	\$85,375,858	11
Real estate,	3,046,078	26
Stocks in telegraph and telephone companies, and other securities, .	9,173,064	52
Supplies and material on hand not issued,	202,894	34
Cash on hand, loaned or in hands of agents,	622,169	73
Sundry accounts receivable,	1,381,048	45
Sinking funds in hands of trustees,	290,831	18
	100,091,944	59
Liabilities.		
Capital stock,	\$80,000,000	00
Certificates of indebtedness,	1,199,852	06
Funded debt,	7,182,044	00
Sundry accounts payable,	2,096,395	54
Stocks held through Gold and Stock Telegraph Company until 1881 without interest,	2,264,250	00
Surplus of income,	7,349,402	99
	100,091,944	59

STOCK AND DIVIDENDS.

The present Western Union Telegraph Company treats its business as if its organization had been effected July 1, 1866, the date of the completion of what was at that time the most important consolidations, since when its capital stock has been increased to \$80,000,000 for acquisition of stocks of other telegraph companies and of other properties.

Amount paid in dividends, (certificates of indebtedness,)	\$1,119,852	06
Paid to sinking fund,	26,324	51
Balance for the year, or surplus,	2,328,860	09
Surplus at commencement of the year,	5,020,542	90
Total surplus,	7,349,402	99

Williamsport and North Branch.

Year ending December 31, 1886.

Officers.	Residences.
William Frontz, President,	Hughesville, Pa.
Samuel Bryan, Vice President,	Hughesville, Pa.
C. William Woddrop, Secretary,	Hughesville, Pa.
Peter Reeder, Treasurer,	Hughesville, Pa.
General offices at Hughesville, Lycoming county Pa.	
Directors.	Residences.
Jeremiah Kelly,	Hughesville, Pa.
Benjamin G. Welch,	Hughesville, Pa.
J. K. Rishel,	Hughesville, Pa.
De Witt Bodine,	Hughesville, Pa.
S. D. Townsend,	Hughesville, Pa.
J. S. Bailey,	Hughesville, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$3,000	00
Amount authorized by votes of company,	3,000	00
Total amount now paid in,	2,100	00
Number of shares issued, 84		
Amount paid in on each share,	25	00
Par value of each share,	25	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	\$2,100	00
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CHARACTERISTICS OF LINE.

Length of main line from Williamsport to Nordmont and Eagles' Mere,	51 miles.
Length of main line in Pennsylvania,	51 miles.
Number of stations in Pennsylvania,	10
Number of instruments in use, (entire line,)	10
Number of instruments in use in Pennsylvania,	10
Number of poles to the mile,	about 28

SUMMARY OF PAYMENTS.

For dividends,	\$168	00
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STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: The lines of this company are leased to the Williamsport and North Branch Railroad Company, which pays a dividend of 8 per cent. per annum as rental. Dividends were paid May 1st and November 1st.

Amount paid in dividends, cash,	\$168	00
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Williamsport District Telegraph and Messenger.

Year ending December 31, 1886.

Officers.

Residences.

James B. Coryell, President,	Williamsport, Pa.
J. H. B. Reese, Vice President,	Williamsport, Pa.
John K. Hays, Secretary and Treasurer,	Williamsport, Pa.

General office at Williamsport, Pa.

Directors.

Residences.

James B. Coryell,	Williamsport, Pa.
Evan Russell,	Williamsport, Pa.
A. H. Heilman,	Williamsport, Pa.
G. W. Blanchard,	New York city, N. Y.
J. H. B. Reese,	Williamsport, Pa.
J. A. Stearns,	Williamsport, Pa.
John K. Hays,	Williamsport, Pa.
Dr. S. S. Koser,	Williamsport, Pa.
E. F. McCarthy,	Williamsport, Pa.
J. T. Fredericks,	Williamsport, Pa.

CAPITAL STOCK.

Amount authorized by law,	\$15,000	00
Amount now paid in,	13,000	00
Number of shares issued, 260		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST OF LINE AND EQUIPMENT.

Construction, and patent rights,	\$12,500	00
Equipment,	438	25
Total,	\$12,938	25

CHARACTERISTICS OF LINE.

Length of main line in Pennsylvania,	20 miles.
Length of wire (entire line),	20 miles.
Length of wire in Pennsylvania,	20 miles.
Number of instruments in use (entire line),	129
Number of instruments in use in Pennsylvania,	129
Number of persons employed in operating and main- taining the line, male,	8
Number of persons employed in operating and main- taining the line in Pennsylvania, male,	8

EXPENSES.

Gross expenses of entire line,	\$1,884 07
Gross expenses in Pennsylvania,	1,884 07

RECEIPTS.

Gross receipts of entire line,	\$2,034 15
Gross receipts in Pennsylvania,	2,034 15

GENERAL BALANCE SHEET, 1886.

Assets.		
Construction, patent rights, etc.,	\$12,500	00
Equipment account,	438	25
Materials on hand,	18	48
Due from sundry persons,	63	45
Cash on hand,	148	38
	\$13,168	56
Liabilities.		
Capital stock,	\$13,000	00
Reserve in equipment account,	61	75
Undivided profit,	86	63
Bills payable,	20	18
	\$13,168	56



TABULATED RESULTS

COMPILED FROM REPORTS OF COMPANIES.

1*a* RAILROADS.

TABLE A.—STOCK AND DIVIDENDS.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent. of dividends.
Addison and Northern Pennsylvania,	\$600,000 00	\$511,400 00	\$511,400 00	5,114	\$100	\$100	•••••
Allegheny Valley,	5,000,000 00	2,165,500 00	2,165,500 00	43,330	50	50	•••••
Allentown,	21,000,000 00	1,414,200 00	1,298,884 47	22,917	50	50	•••••
Arnot and Pine Creek,	120,000 00	255,000 00	255,000 00	2,550	100	100	5
Bachman Valley,	100,000 00	•••••	•••••	1,334	50	50	$3\frac{1}{2}$
Bald Eagle Valley,	2,000,000 00	935,000 00	935,000 00	18,700	50	50	10
Baltimore and Cumberland Valley,	•••••	•••••	76,000 00	1,534	50	50	•••••
Baltimore and Cumberland Valley Extension,	230,000 00	•••••	270,000 00	5,400	50	50	•••••
Baltimore and Ohio Short Line,	•••••	•••••	3,000,000 00	60,000	50	50	•••••
Baltimore and Philadelphia,	5,000,000 00	3,000,000 00	3,000,000 00	100,000	•••••	•••••	•••••
Bangor and Portland,	300,000 00	300,000 00	121,100 00	1,211	100	100	6
Barclay Coal Co.'s railroad,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	$4\frac{1}{2}$
Bedford and Bridgeport,	600,000 00	599,650 00	599,650 00	11,993	50	50	•••••
Beech Creek,	5,000,000 00	•••••	5,000,000 00	100,000	50	50	$2\frac{1}{2}$
Bell's Gap,	550,000 00	550,000 00	550,000 00	11,000	50	50	5
Bellefonte, Nittany and Lemont,	300,000 00	•••••	300,000 00	6,000	50	50	•••••
Berlin,	Unlimited	50,000 00	50,000 00	1,000	50	50	•••••
Berlin Branch,	75,000 00	45,900 00	43,195 19	863	50	50	•••••
Bethlehem and Belvidere,	100,000 00	100,000 00	10,000 00	2,000	5	50	•••••
Bradford, Bordell and Kinzua,	100,000 00	250,000 00	250,000 00	4,650	100	100	•••••
Bradford, Bordell and Smethport,	100,000 00	100,000 00	100,000 00	1,000	100	100	•••••
Bradford, Eldred and Cuba,	500,000 00	480,000 00	480,000 00	4,800	100	100	•••••
Bradford, Richburg and Cuba,	100,000 10	31,000 00	31,000 00	310	100	100	•••••
Brockwayville and Punxsutawney,	250,000 00	250,000 00	250,000 00	2,500	100	100	•••••
Buffalo, Bradford and Pittsburgh,	Unlimited	2,286,400 00	2,286,400 00	22,864	100	100	•••••
Buffalo, Pittsburgh and Western,	20,350,000 00	20,350,000 00	20,320,896 88	406,400	50	50	•••••

Catawissa,	Unlimited	4,359,500 00	4,359,500 00	87,190	50	7
Catawauqua and Fogelsville,	800,000 00	426,900 00	426,900 00	17,076	25	12
Charters,	50,000 00	647,850 00	647,850 00	12,957	50	
Cherry Grove,	40,000 00	50,000 00	10,000 00	1,000	10	
Chester and Delaware River,	272,100 00	40,000 00	39,550 00	1,790	50	
Chester Creek,	120,650 00	185,000 00	185,000 00	5,442	50	6
Chester Valley,	1,000,000 00	871,900 00	871,900 00	17,438	50	
Chestnut Hill,	150,000 00	120,650 00	120,650 00	2,413	50	12
Clearfield and Jefferson,	11,233,500 00	435,000 00	435,000 00	8,700	50	
Clermont and Bradford,	500,000 00			3,000	5	
Cleveland and Pittsburgh,	1,800,000 00	300,000 00	297,215 00	224,725	50	7 and 10
Colebrookdale,	1,900,000 00	497,100 00	497,100 00	5,922	50	
Connecting,	2,000,000 00	1,278,300 00	1,278,300 00	9,942	50	
Corning, Cowanesque and Antrim,	300,000 00	2,000,000 00	2,000,000 00	25,565	50	6
Cornwall,	600,000 00	300,000 00	300,000 00	40,000	50	6 and 12
Cornwall and Lebanon,	100,000 00	600,000 00	600,000 00	6,000	50	
Cornwall and Mt. Hope,	150,000 00	100,000 00	100,000 00	1,000	100	
Coudersport and Port Allegheny,	2,110,000 00	150,000 00	150,000 00	1,500	100	
Cumberland Valley,	1,500,000 00	1,777,850 00	1,777,850 00	35,557	50	8
Cresson, Clearfield and New York Short Route,	50,000 00	1,000,000 00	1,000,000 00	20,000	50	
Danville and Riverside,	500,000 00	10,900 00	3,730 00		25	
Danville and Shamokin,	Unlimited	250,000 00	6,710 00	38	50	
Delaware and Hudson Canal Company's Railroad,	1,600,000 00	24,500,000 00	24,500,000 00	245,000	100	5
Delaware, Lackawanna and Western,	350,000 00	26,200,000 00	26,200,000 00	524,000	50	7
Delaware River and Lancaster,	400,000 00	222,200 00	21,984 00	407	50	
Dillsburg and Mechanicsburg,	1,300,000 00		87,700 00	1,794	50	
Dunkirk, Allegheny Valley and Pittsburgh,	600,000 00	100,000 00	10,000 00	13,000	100	
Easton and Bangor railroad,	500,000 00	155,450 00	300,000 00	2,000	5	
East Brandywine and Waynesburg,	1,000,000 00	815,600 00	155,450 00	6,000	50	
East Broad Top,	500,000 00	796,448 00	796,448 00	3,109	50	
Eastern Heights,	500,000 00	15,000 00		16,312	50	
East Mahanoy,	Unlimited	479,700 00	479,700 00	300	5	
East Pennsylvania,	100,000 00	1,714,950 00	1,714,950 00	9,594	50	6
Ebensburg and Cresson,	15,000 00	42,000 00	42,000 00	34,299	50	
Edgewood,	1,000,000 00	15,000 00	15,000 00	840	50	
Elmira and Williamsport,	2,500,000 00	1,998,400 00	1,000,000 00	300	50	
Erie and Pittsburgh,	3,000,000 00	1,500,000 00	1,101,550 00	20,000	50	
Erie and Wyoming Valley,	25,000 00	25,000 00	1,500,000 00	39,968	50	7
Evergreen,	60,000 00	98,350 00	25,000 00	30,000	50	
Fairhance and State Line,			2,515 00	500	50	
Fayette County,			125,395 71		5	8
				2,148	16,66	

TABLE A.—STOCK AND DIVIDENDS—Continued.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent. of dividends.
Frankford and Holmesburg,	\$100,000 00	\$100,000 00	\$100,000 00	\$2,000	\$50	\$50	. . . . .
Gettysburg and Harrisburg,	250,000 00	250,000 00	250,000 00	5,000	50	50	. . . . .
Greenlick Narrow Gauge,	50,000 00	31,650 00	31,650 00	633	50	50	. . . . .
Hanover and York,	250,000 00	220,750 00	220,750 00	4,415	50	50	4
Hanover Junction, Hanover and Gettysburg,	500,000 00	116,850 00	116,850 00	2,337	50	50	. . . . .
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	2,500,000 00	1,182,550 00	1,182,550 00	23,651	50	50	7
Harrisburg and Potomac,	500,000 00	379,165 20	379,165 20	3,310	100	100	. . . . .
Harrisburg and Western,	18,000,000 00	1,501,800 00	150,180 00	30,036	5	50	. . . . .
Huntingdon and Broad Top Mountain,	3,550,000 00	3,354,350 00	3,354,350 00	67,087	50	50	. . . . .
Ironton,	500,000 00	200,000 00	200,000 00	4,000	50	50	6
Jamestown and Franklin,	1,000,000 00	634,050 00	601,810 50	12,024	50	50	. . . . .
Jefferson,	Unlimited	2,096,050 00	2,096,050 00	41,921	50	50	. . . . .
Junction,	250,000 00	250,000 00	250,000 00	5,000	50	50	30
Kensington and Tacony,	150,000 00	25,000 00	2,500 00	5	50	50	. . . . .
Lake Shore and Michigan Southern,	50,000,000 00	50,000,000 00	50,000,000 00	500,000	100	100	. . . . .
Lancaster and Reading Narrow Gauge,	500,000 00	123,750 00	82,720 00	1,700	50	50	. . . . .
Lawrence,	500,000 00	500,000 00	500,000 00	10,000	50	50	10
Lehigh and Laekawanna,	1,000,000 00	375,100 00	375,100 00	7,502	50	50	. . . . .
Lehigh Valley,	1,200,000 00	33,219,100 00	33,218,850 00	664,377	50	50	4 and 10
Lewisburg and Tyrone,	1,200,000 00	1,200,000 00	1,200,000 00	24,000	50	50	. . . . .
Ligonier Valley,	100,000 00	100,000 00	100,000 00	2,000	50	50	. . . . .
Little Saw-Mill Run,	250,000 00	144,375 00	144,375 00	3,775	50	50	. . . . .
Little Schuylkill Navigation Railroad and Canal,	Unlimited	2,487,850 00	2,487,850 00	49,757	50	50	7
Littlestown,	75,000 00	53,750 00	34,850 00	697	50	50	. . . . .
Loyalsock,	300,000 00	150,000 00	38,101 04	3,000	50	50	. . . . .
Lykens Valley,	800,000 00	600,000 00	600,000 00	30,000	20	20	10

Martin's Creek,	40,000 00	40,000 00	4,000 00	. . . . .	. . . . .	10	100
Meadville and Linesville,	200,000 00	200,000 00	200,000 00	4,000	. . . . .	50	50
Mifflin and Centre County,	1,000,000 00	167,775 00	167,775 00	3,355½	. . . . .	50	50
Mill Creek and Mine Hill Navigation and railroad,	323,375 00	323,375 00	323,375 00	12,935	. . . . .	25	25
Mine Hill and Schuylkill Haven,	Unlimited	4,081,900 00	4,081,900 00	81,638	. . . . .	50	50
Monongahela Connecting,	300,000 00	300,000 00	300,000 00	3,000	. . . . .	100	100
Mont Alto,	500,000 00	110,000 00	110,000 00	4,400	. . . . .	25	25
Montour,	100,000 00	100,000 00	100,000 00	. . . . .	. . . . .	50	50
Montrose,	500,000 00	319,700 00	304,900 00	6,028	. . . . .	50	50
Mount Carbon and Port Carbon,	282,350 00	282,350 00	282,350 00	5,647	. . . . .	12	12
Mount Pleasant and Broad Ford,	1,000,000 00	152,500 00	150,500 00	3,010	. . . . .	50	50
Mount Pleasant and Latrobe,	65,000 00	65,000 00	6,500 00	. . . . .	. . . . .	5	50
Nesqueop,	1,350,000 00	24,000 00	24,000 00	480	. . . . .	50	50
Nesquehoning Valley,	2,000,000 00	1,400,000 00	1,400,000 00	28,000	. . . . .	50	50
Newry,	15,000 00	11,925 00	11,925 00	477	. . . . .	25	25
New Brighton and New Castle,	210,000 00	400,000 00	400,000 00	8,000	. . . . .	50	50
New Castle and Beaver Valley,	700,000 00	700,000 00	700,000 00	1,400	. . . . .	50	50
New Castle and Butler,	20,000 00	. . . . .	. . . . .	400	. . . . .	50	50
New Castle Railroad and Mining,	100,000 00	100,000 00	100,000 00	2,000	. . . . .	50	50
New York, Chicago and St. Louis,	50,000,000 00	50,000,000 00	50,000,000 00	500,000	. . . . .	100	100
New York, Lackawanna and Western,	60,000 00	. . . . .	12,000 00	240	. . . . .	50	50
New York, Lake Erie and Western,	86,536,900 00	. . . . .	85,240,500 00	. . . . .	. . . . .	. . . . .	. . . . .
New York, Lake Erie and Western Coal,	45,000,000 00	500,000 00	500,000 00	5,000	. . . . .	100	100
New York, Pennsylvania and Ohio,	200,000 00	200,000 00	44,939,350 00	899,987	. . . . .	50	50
New York, Ridgway and Pittsburg,	21,000,000 00	. . . . .	21,000,000 00	210,000	. . . . .	100	100
Northern Central,	8,000,000 00	6,500,000 00	6,500,000 00	130,000	. . . . .	50	50
North-East Pennsylvania,	400,000 00	81,550 00	81,550 00	1,631	. . . . .	50	50
North Pennsylvania,	1,500,000 00	4,556,550 00	4,556,550 00	91,131	. . . . .	50	50
North and West Branch,	1,500,000 00	1,500,000 00	1,500,000 00	30,000	. . . . .	50	50
Ohio and Baltimore Short Line,	1,000,000 00	290,000 00	290,000 00	5,800	. . . . .	50	50
Oil City and Ridgway,	300,000 00	. . . . .	. . . . .	1,731	. . . . .	50	50
Pennsylvania,	151,700,000 00	98,521,300 00	98,521,300 00	1,970,426	. . . . .	50	50
Pennsylvania Company,	100,000 00	20,000,000 00	20,000,000 00	400,000	. . . . .	50	50
Pennsylvania and New York canal and railroad,	Unlimited	5,061,700 00	5,061,700 00	61,234	. . . . .	50,100	50,100
Pennsylvania Schuylkill Valley,	10,000,000 00	6,153,000 00	6,153,000 00	123,060	. . . . .	50	50
Pennsylvania and Western,	Unlimited	. . . . .	100,000 00	2,000	. . . . .	50	50
People's,	250,000 00	250,000 00	100,000 00	5,000	. . . . .	20	50
Perknotmen,	50,000 00	40,100 00	38,040 00	756	. . . . .	50	50
Philadelphia and Baltimore Central, . . . . .	. . . . .	2,495,650 00	2,495,650 00	49,913	. . . . .	50	50
Philadelphia and Erie,	12,500,000 00	7,975,000 00	10,375,000 00	207,500	. . . . .	50	50
Philadelphia, Germantown and Chestnut Hill,	1,000,000 00	1,000,000 00	. . . . .	20,000	. . . . .	50	50
Philadelphia, Germantown and Norristown,	2,500,000 00	2,246,900 00	2,246,900 00	44,938	. . . . .	50	50

TABLE A.—STOCK AND DIVIDENDS—Continued.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par Value of each share.	Rate per cent. of dividends.
Philadelphia and Lehigh Valley,	\$2,000,000 00	\$200,000 00	\$40,000 00	. . . . .	\$10	\$50	. . . . .
Philadelphia Midland,	1,000,000 00	250,000 00	250,000 00	5,000	50	50	. . . . .
Philadelphia, Newtown and New York,	3,000,000 00	1,200,000 00	1,200,000 00	24,000	50	50	. . . . .
Philadelphia and Reading,	Unlimited	. . . . .	39,283,961 78	785,689	50	50	. . . . .
Philadelphia and Trenton,	2,000,000 00	1,259,100 00	1,259,100 00	12,591	100	100	10
Philadelphia, Wilmington and Baltimore,	Unlimited	11,819,350 00	11,819,350 00	236,387	50	50	8
Pieking Valley,	100,000 00	96,850 00	96,850 00	1,846	50	50	. . . . .
Pine Creek,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	. . . . .
Pittsburgh and Castle Shannon,	1,000,000 00	481,400 00	481,400 00	9,628	50	50	3
Pittsburgh, Chartiers and Youghiogheny,	600,000 00	593,600 00	593,600 00	11,872	50	50	. . . . .
Pittsburgh, Cincinnati and St. Louis,	13,500,000 00	8,437,200 00	8,437,200 00	168,744	50	50	. . . . .
Pittsburgh and Connellsville,	5,000,000 00	2,340,474 50	1,956,091 05	38,888	50	50	. . . . .
Pittsburgh East End,	250,000 00	75,000 00	11,250 00	. . . . .	7.50	50	. . . . .
Pittsburgh, Fort Wayne and Chicago,	6,500,000 00	30,491,085 71	30,491,085 71	304,910	100	100	7
Pittsburgh Junction,	720,000 00	1,440,000 00	1,440,000 00	28,800	50	50	. . . . .
Pittsburgh and Lake Erie,	2,050,000 00	2,050,000 00	2,050,000 00	41,000	50	50	6
Pittsburgh and Mansfield,	50,000 00	25,000 00	2,500 00	. . . . .	5	50	. . . . .
Pittsburgh, McKeesport and Youghiogheny,	4,000,000 00	4,000,000 00	3,100,000 00	. . . . .	50	50	. . . . .
Pittsburgh and State Line,	1,200,000 00	1,200,000 00	1,200,000 00	24,000	50	50	. . . . .
Pittsburgh, Virginia and Charleston,	2,000,000 00	1,505,200 00	1,505,200 00	30,104	50	50	. . . . .
Pittsburgh and Western,	7,250,000 00	7,250,000 00	7,250,000 00	145,000	50	50	. . . . .
Plymouth,	30,000 00	30,000 00	12,050 00	241	50	50	. . . . .
Pomeroy and Newark,	500,000 00	500,000 00	500,000 00	10,000	50	50	. . . . .
Pittsburgh and White Hall,	300,000 00	300,000 00	300,000 00	6,000	50	50	. . . . .
Pittsburgh and North-Eastern,	1,625,000 00	2,400,000 00	. . . . .	50,000	50	50	. . . . .
Reading and Columbia,	Unlimited	961,500 00	958,260 09	19,144	50	50	. . . . .

Reading, Marietta and Hanover,	250,000 00	250,000 00	5,000	50	.
Rew City and Eldred,	150,000 00	111,000 00	1,110	100	.
Ridgway and Clearfield,	491,000 00	491,000 00	9,820	50	.
Riegelsville,	5,000 00	5,000 00	100	50	.
River Front,	216,000 00	216,000 00	4,320	50	5
Schuylkill and Lehigh,	50,000 00	50,000 00	1,000	50	.
Saint Clair Inclined,	60,000 00	6,000 00	1,200	5	.
Salisbury,	200,000 00	117,800 00	2,356	50	.
Schuylkill River and West Side,	120,000 00	1,500 00	300	50	.
Schuylkill Valley Navigation and railroad,	576,050 00	576,050 00	11,521	50	5
Shamokin, Sunbury and Lewisburg,	1,000,000 00	1,000,000 00	20,000	50	.
Shamokin Valley and Pottsville,	1,500,000 00	869,450 00	17,389	50	6
Sharon,	500,000 00	421,100 00	8,422	50	7
Sharpsville,	350,000 00	350,000 00	7,000	50	.
Sharon and State Line,	60,000 00	4,000 00	.	5	.
Sheffield and Spring Creek,	100,000 00	3,000 00	4,000	7.50	.
Sherriek Run,	500,000 00	50,000 00	.	5	.
Sinnemahoning and Sheffield,	300,000 00	19,500 00	3,900	5	.
Sinnemahoning Valley,	90,000 00	90,000 00	900	100	.
State Ridge and Delta,	.	2,700 00	50	.	.
Slate Run,	100,000 00	75,000 00	750	100	.
Somerset County,	200,000 00	74,293 00	2,000	50	.
Somerset and Cambria,	1,000,000 00	1,000,000 00	20,000	50	.
South Mountain Railway and Mining,	200,000 00	6,118,000 00	122,360	50	.
South Pennsylvania,	10,800,000 00	.	16,000	50	.
Southern Pennsylvania,	800,000 00	819,200 00	16,384	50	10
South-West Pennsylvania,	1,000,000 00	26,000 00	5,200	5	.
State Line,	260,000 00	988,850 00	19,777	50	.
State Line and Sullivan,	.	50,250 00	975	50	.
Stewartstown,	100,000 00	176,100 00	3,522	50	.
Stony Creek,	.	.	.	.	.
Strasburg,	500,000 00	.	.	.	.
Susquehanna and Clearfield,	1,000,000 00	286,000 00	5,720	50	.
Sunbury, Hazleton and Wilkes-Barre,	1,000,000 00	1,000,000 00	20,000	50	.
Sunbury and Lewistown,	600,000 00	600,000 00	12,000	50	6
Tioga,	1,000,000 00	580,900 00	11,618	50	.
Tionesta and Clarion,	1,500,000 00	456,000 00	9,120	5	.
Tionesta Valley,	100,000 00	100,000 00	2,000	50	.
Tipton,	50,000 00	43,250 00	865	50	.
Trecekow,	250,000 00	130,000 00	2,600	50	.
Turtle Creek and Allegheny River,	250,000 00	21,550 00	431	50	.
Tyrone and Clearfield,	1,000,000 00	1,000,000 00	20,000	50	5
Ursina and North Fork,	20,000 00	1,000 00	.	50	.

TABLE A.—STOCK AND DIVIDENDS—Continued.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent. of dividends.
Wilkes-Barre and Scranton,	\$500,000 00	\$24,000 00	\$2,400 00	488	\$5	\$50	•
Williamsport and Clearfield,	1,500,000 00	•	•	90	50	50	•
West Chester,	165,000 00	165,000 00	165,000 00	3,300	50	50	5
Warren and Farnesworth,	75,000 00	•	75,000 00	1,500	•	50	2½
Waynesburg and Washington,	270,000 00	•	101,804 97	2,202	•	50	•
Western Maryland,	1,000,000 00	•	683,750 00	•	50	50	•
Western Pennsylvania,	4,000,000 00	1,022,450 00	1,022,450 00	20,449	50	50	9
Wheeling, Pittsburgh and Baltimore,	500,000 00	500,000 00	500,000 00	10,000	50	50	•
Wilcox,	50,000 00	50,000 00	25,000 00	1,000	25	50	•
Wilkes-Barre and Harvey's Lake,	1,500,000 00	127,000 00	•	3,000	50	50	•
Williamsport and North Branch,	50,000 00	•	675,200 00	13,504	•	50	•
Wilmington and Northern,	1,500,000 00	•	1,278,050 00	25,561	50	50	•
Wind Gap and Delaware,	300,000 00	100,000 00	50,000 00	2,000	25	50	•
York and Peach Bottom,	375,000 00	•	249,250 00	4,930	50	50	•
Youghiogheny and Elizabeth,	50,000 00	50,000 00	5,000 00	•	5	50	•
Youghiogheny Northern,	400,000 00	400,000 00	400,000 00	8,000	50	50	10½
Total,	\$613,832,825 00	\$469,946,060 21	\$681,331,108 40	\$10,685,636 00	•	•	•

TABLE B.—DEBT AND INTEREST.

NAME OF COMPANY.	Total amount now of funded debt.	Total amount now of floating debt.	Total amount now of funded and floating debt.	Rate per cent. per annum of interest.
Addison and Northern Pennsylvania,	\$637,050 00	\$183,375 07	\$820,425 07	6
Allegheny Valley,	26,022,000 00	5,903,620 00	31,928,620 00	5, 7, and 7 ³ / ₁₆
Allentown,	..	3,479 74	3,479 74	5
Bachman Valley,	45,000 00	20,555 27	65,555 27	6
Bald Eagle Valley,	376,000 00	..	376,000 00	6
Baltimore and Cumberland Valley,	72,800 00	..	72,800 00	6
Baltimore and Cumberland Valley Extension,	230,000 00	..	230,000 00	6
Baltimore and Ohio Short Line,	500,000 00	42,981 94	542,981 94	5
Baltimore and Philadelphia,	4,867,500 00	..	4,867,500 00	4 ¹ / ₂
Bangor and Portland,	280,300 00	..	286,300 00	6
Barelay Coal Company's railroad,	100,000 00	..	100,000 00	5
Bedford and Bridgeport,	1,000,000 00	6,156,500 00	7,156,500 00	7
Beech Creek,	5,000,000 00	..	5,000,000 00	4
Bell's Gap,	539,000 00	..	539,000 00	6 and 7
Bellefonte, Nittany and Lemont,	300,000 00	..	300,000 00	6
Berlin Branch,	40,300 00	9,517 26	49,817 26	6
Bradford, Bordell and Kinzua,	500,000 00	162,379 79	662,379 79	6
Bradford, Eldred and Cuba,	560,000 00	248,722 48	808,722 48	6
Buffalo, Bradford and Pittsburgh,	580,000 00	..	580,000 00	7
Buffalo, New York and Philadelphia,	24,458,115 00	3,510,865 91	27,968,980 91	6 and 7
Catawissa,	1,802,350 00	..	1,802,350 00	5, 6, 7, 10
Catsaqua and Fogelsville,	..	138,000 00	138,000 00	7
Chartiers,	500,000 00	50,000 00	550,000 00	..
Chester and Delaware River,	..	195,100 99	195,100 99	..
Chester Creek,	185,000 00	..	185,000 00	6

TABLE B.—DEBT AND INTEREST—Continued.

NAME OF COMPANY.	Total amount now of funded debt.	Total amount now of floating debt.	Total amount now of funded and floating debt.	Rate per cent. per an- num. of interest.
Chester Valley,	\$500,000 00	\$350,000 00	\$850,000 00	7
Clearfield and Jefferson,	435,000 00	. . . . .	435,000 00	6
Cleveland and Pittsburgh,	5,370,343 63	. . . . .	5,370,343 63	6 and 7
Colebrookdale,	600,000 00	. . . . .	702,805 62	6
Columbia and Port Deposit,	1,882,000 00	1,004,290 00	2,886,290 00	7
Connecting,	991,000 00	554,537 88	1,545,537 88	6
Corning, Cowanesque and Antrim,	1,250,000 00	. . . . .	1,250,000 00	6
Cornwall, . . . . .	. . . . .	2,383 21	2,383 21	. . . . .
Cornwall and Lebanon,	550,000 00	46,427 59	596,427 59	5
Cornwall and Mt. Hope, . . . . .	. . . . .	86,913 65	86,913 65	. . . . .
Cumberland Valley,	270,500 00	. . . . .	270,500 00	8
Cresson, Clearfield and New York Short Route,	750,000 00	. . . . .	750,000 00	6
Danville and Riverside, . . . . .	. . . . .	418 23	418 23	. . . . .
Delaware and Hudson Canal Company's railroad,	15,378,000 00	. . . . .	15,378,000 00	7
Delaware, Laekawanna and Western,	3,674,000 00	. . . . .	3,674,000 00	7
Delaware River and Lancaster,	2,000,000 00	1,800 00	2,001,800 00	6
Dillsburg and Mechanicsburg,	100,000 00	. . . . .	100,000 00	6
Dunkirk, Allegheny Valley and Pittsburg,	3,200,000 00	241,566 60	3,441,566 60	7
Easton and Bangor,	2,000 00	. . . . .	2,000 00	6
East Brandywine and Waynesburg,	375,000 00	333,197 25	708,197 25	7 and 8
East Broad Top,	500,000 00	66,010 51	566,010 51	4
East Pennsylvania,	495,900 00	. . . . .	495,900 00	7
Elbensburg and Cresson,	80,000 00	. . . . .	80,000 00	6
Edgewood, . . . . .	. . . . .	19,532 64	19,532 64	. . . . .
Elmira and Williamsport,	1,570,000 00	. . . . .	1,570,000 00	5 and 6
Erie and Pittsburg,	3,262,000 00	43,983 61	3,305,983 61	7

Erie and Wyoming Valley,	3,000,000 00	705,156 63	3,765,156 63	6
Evergreen,	50,000 00	39,716 11	39,716 11	7
Frankford and Holmesburg,	280,000 00	77,565 75	50,000 00	6
Gettysburg and Harrisburg,	150,000 00	4,385 20	357,565 75	6
Greenlick Narrow Gauge,	250,000 00	44,600 00	4,385 20	5
Hanover and York,	700,000 00	445,690 06	194,500 00	6
Hanover Junction, Hanover and Gettysburg,	2,399,395 00	507,200 00	250,000 00	6
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	798,000 00	1,215,101 77	700,000 00	4
Harrisburg and Potomac,	2,300,000 00	56,768 83	952,890 06	7
Huntingdon and Broad Top Mountain,	725,000 00	362,113 29	2,399,395 00	5 and 7
Jamestown and Franklin,	43,484 59	15,304 49	24,013,101 77	7
Jefferson,	179,500 00	15,265 50	2,300,000 00	7
Junction,	40,000 00	24,699 83	725,000 00	7
Kensington and Tacony,	150,000 00	348,987 08	2,300,000 00	4½ and 6
Lake Shore and Michigan Southern,	200,000 00	5,774 58	56,768 83	7 and 8
Lancaster and Reading Narrow Gauge,	125,000 00	25,131 72	47,216,000 00	7
Lawrence,	5,000 00	7,085 00	350,000 00	7
Lehigh and Lackawanna,	400,000 00	2,710,000 00	355,000 00	7
Lehigh Valley,	3,500 00	87,970 43	601,111 66	7
Lewisburg and Tyrone,	20,046,000 00	716,354 07	25,458,000 00	6 and 7
Ligonier Valley,	78,500,385 10	1,480,230 26	362,113 29	6
Little Saw-Mill Run,	101,021,686 25	259,759 86	58,789 08	6
Littlestown,	6,850,000 00	14,801,000 00	179,500 00	6
Martin's Creek,	14,801,000 00	7,142,500 00	55,265 50	5
Meadville and Linesville,	7,142,500 00		24,699 83	6
Mifflin and Centre County,			150,000 00	6
Monongahela Connecting,			200,000 00	6
Mont Alto,			100,000 00	
Montour,			125,000 00	
Montrose,			200,000 00	
Nescopece,			5,000 00	7
Nesquehoning Valley,			348,987 08	
Newry,			5,774 58	
New Brighton and New Castle,			25,131 72	
New Castle Railroad and Mining,			400,000 00	5
New York, Chicago and St. Louis,			10,585 00	6
New York, Lake Erie and Western, Coal,			22,756,000 00	6 and 7
New York, Lake Erie and Western,			78,500,385 10	
New York, Pennsylvania and Ohio,			3,087,970 43	6
New York, Susquehanna and Western,			101,738,040 32	5, 6, and 7
Northern Central,			8,330,230 26	4, 5, and 6
North-East Pennsylvania,			14,801,000 00	4½, 5, and 6
North Pennsylvania,			419,759 86	7
North Pennsylvania,			7,142,500 00	6 and 7

TABLE B.—DEBT AND INTEREST—Continued.

NAME OF COMPANY.	Total amount now of funded debt.	Total amount now of floating debt.	Total amount now funded and floating debt.	Rate per cent. per annum of inter- est.
North and West Branch,	\$1,500,000 00	. . . . .	\$1,500,000 00	6
Ohio and Baltimore Short Line,	500,000 00	. . . . .	500,000 00	5
Oil City and Ridgway,	15,000 00	. . . . .	15,000 00	6
Pennsylvania,	63,382,690 00	. . . . .	63,382,690 00	4, 4½, 5 and 6
Pennsylvania Company,	15,394,000 00	\$6,942,201 67	22,336,201 67	. . . . .
Pennsylvania and New York Canal and Railroad,	3,000,000 00	1,050,147 77	4,050,147 77	7
Pennsylvania Schuylkill Valley,	6,100,000 00	630,992 95	6,730,992 95	5
Pennsylvania and Western,	200,000 00	. . . . .	200,000 00	6
People's,	15,000 00	12,801 87	27,801 87	6
Perkiomen,	1,924,600 00	856,120 42	2,780,720 42	6
Philadelphia and Baltimore Central,	2,100,000 00	61,512 50	2,161,512 50	5 and 7
Philadelphia and Erie,	19,404,000 00	. . . . .	19,404,000 00	4½, 5, 6 and 7
Philadelphia, Germantown and Chestnut Hill,	1,000,000 00	198,441 57	1,198,441 57	4½
Philadelphia Midland,	250,000 00	. . . . .	250,000 00	5
Philadelphia, Newtown and New York,	700,000 00	. . . . .	700,000 00	6
Philadelphia and Reading,	93,166,617 92	9,560,175 55	102,726,793 47	4½, 5, 6 and 7
Philadelphia, Wilmington and Baltimore,	3,500,000 00	336,666 66	3,836,666 66	5 and 6
Pieking Valley,	332,300 00	377,317 93	709,617 93	7
Pine Creek,	3,500,000 00	412,664 40	3,912,664 40	6
Pittsburgh and Castle Shannon,	59,900 00	7,964 67	67,864 67	7
Pittsburgh, Chartiers and Youghiogheny,	457,500 00	128,330 46	585,830 46	6
Pittsburgh, Cincinnati and St. Louis,	12,617,000 00	2,785,946 09	15,402,946 09	5 and 7
Pittsburgh and Connellsville,	20,718,600 00	501,886 28	21,220,486 28	5, 6, and 7
Pittsburgh, Fort Wayne and Chicago,	12,510,000 00	. . . . .	12,510,000 00	7
Pittsburgh Junction,	1,440,000 00	160,645 72	1,600,645 72	6
Pittsburgh and Lake Erie,	2,000,000 00	963,514 59	2,963,514 59	6
Pittsburgh, McKeesport and Youghiogheny,	3,100,000 00	. . . . .	3,100,000 00	6
Pittsburgh and State Line,	1,560,000 00	48,180 89	1,608,180 89	6
Pittsburgh, Virginia and Charleston,	3,000,000 00	20,100 00	3,020,100 00	5
Pittsburgh and Western,	5,588,000 00	1,839,342 63	7,427,342 63	6 and 7

Pomeroy and Newark,	2,014,163 67	66,610 08	5 and 6	66,610 08
Reading and Columbia,		220,478 00		2,234,644 67
Rew City and Eldred,		2,087 40		2,087 40
Ridgway and Clearfield,	491,000 00		5	491,000 00
River Front,	216,000 00		4 $\frac{1}{2}$	331,079 67
Schuylkill and Lehigh,	600,000 00		4 $\frac{1}{2}$	600,000 00
Salisbury,	150,000 00		7	154,652 10
Schuylkill River West Side,		4,652 10		2,859 10
Shamokin, Sunbury and Lewisburg,	1,500,000 00	2,859 10	5 and 6	1,660,134 44
Shamokin Valley and Pottsville,	2,000,000 00	160,134 44	7	2,000,000 00
Sharon,	577,100 00		7	577,100 00
Sharpsville,	60,000 00		6	81,513 38
Somerset County,	18,000 00	21,513 38	4	18,000 00
Somerset and Cambria,	975,000 00		5 and 6	975,000 00
South Mountain Railway and Mining,	100,000 00		6	100,000 00
South Pennsylvania,	6,000,000 00		6	6,000,000 00
Southern Pennsylvania,	625,000 00		7	625,000 00
South-West Pennsylvania,	1,000,000 00		7	1,000,000 00
State Line and Sullivan,	300,000 00		7	300,000 00
Stewartstown,		22,021 53		22,021 53
Stony Creek,	350,000 00	398,895 92	7	748,895 92
Susquehanna and Clearfield,	285,000 00	14,250 00	5	299,250 00
Sunbury, Hazleton and Wilkesbarre,	2,535,000 00		5 and 6	2,535,000 00
Sunbury and Lewistown,	500,000 00		7	500,000 00
Tioga,	789,500 00	29,542 00	5 and 7	819,042 00
Tionesta Valley,		111,021 78		111,021 78
Trescow,		103,377 19		103,377 19
Tyrone and Clearfield,	1,000,000 00		5	1,000,000 00
Williamsport and Clearfield,	250,000 00		6	250,000 00
West Chester,	75,000 00		5	75,000 00
Waynesburg and Washington,	98,900 00		7	98,900 00
Western Maryland,	3,675,000 00	879,392 33	6	4,554,392 33
Western Pennsylvania,	4,300,000 00		5 and 6	4,300,000 00
Wheeling, Pittsburgh and Baltimore,		628,702 82		628,702 82
Williamsport and North Branch,	400,000 00	4,380 00	6	404,380 00
Wilbington and Northern,	233,200 00	15,000 00	5 and 6	248,200 00
Wind Gap and Delaware,		15,963 87		15,963 87
Wilkesbarre and Harvey's Lake,		45,000 00		45,000 00
York and Peach Bottom,	244,800 00	86,780 00	5	331,580 00
Total,	\$738,452,684 16	\$57,714,863 92		\$796,077,547 08

NOTE.—Companies reporting no debt are left out of this table.

TABLE C. COST OF ROAD AND EQUIPMENT.

NAME OF COMPANY.	Total cost of roads owned.	Total cost of equipment owned.	Total cost of road and equipment.	Value of real estate held by the company, exclusive of roadway.	Average cost of construction per mile of road.	Average cost of equipment per mile of road.
Addison and Northern Pennsylvania,						
Allegheny Valley,	\$21,683,452 77	\$2,366,987 53	\$24,049,510 30		\$83,558 51	\$6,417 75
Altenlow,	1,084,652 71	None.	1,084,652 43		241,035 91	
Arnold and Pine Creek,	255,000 00		255,000 00		15,315 31	
Bachman Valley,	112,494 13		112,494 13			
Bald Eagle Valley,	1,341,256 61		1,341,256 61			
Bathmore and Cumberland Valley,	152,432 05		152,432 05			
Baltimore and Cumberland Valley Extension,						
Bathmore and Ohio Short Line,	500,000 00		500,000 00			
Bangor and Portland,	3,542,121 43		3,542,121 43		48,518 57	
Barclay Coal Company's Railroad,	303,510 00	43,800 00	407,400 00		88,533 03	
Bedford and Bridgeport,	622,000 00		622,000 00			
Reil's Gap,	1,412,929 91		1,412,929 91			
Rellefonte, Nittany and Leontou,	967,989 55	76,472 18	1,044,461 73		31,225 47	2,463 41
Reilin Branch,	475,589 59		475,589 59		50,326 91	
Bradford, Bordell and Kinzua,	76,726 19		76,726 19		10,960 88	
Bradford, Bordell and Smedport,	517,820 48	83,289 71	601,110 19		11,328 38	
Bradford, Eldred and Cuba,	88,223 51	11,776 49	100,000 00		7,273 17	2,482 55
Brookwayville and Punxsutawney,	980,927 58	137,003 70	1,117,931 28		48,270 26	2,551 75
Buffalo, Bradford and Pittsburgh,	250,000 00		250,000 00			
Buffalo, New York and Philadelphia,	2,866,400 00		2,866,400 00		109,530 00	
Calawissa,						
Catsenuta and Fogelsville,	6,206,668 08		6,206,668 08			
Charlers,	523,185 59	135,150 00	658,335 59	15,000 00	20,517 08	5,300 00
Chester and Delaware River,	1,121,762 17		1,121,762 17	8,000 00		
Chester Creek,	220,915 21		220,915 21	30,480 00	50,207 91	
Chester Valley,	457,400 00		457,400 00		61,019 61	
Cleveland and Pittsburgh,	13,557,514 01	3,814,961 54	17,372,475 58	35,000 00	68,558 80	

Colebrookdale,	672,029 58	. . . . .	672,029 58	14,108 07	52,502 31	. . . . .
Columbia and Port Deposit,	2,027,473 96	. . . . .	2,027,473 96	. . . . .	. . . . .	. . . . .
Connecting,	2,823,837 88	. . . . .	2,823,837 88	. . . . .	. . . . .	. . . . .
Corning, Cowanesque and Antrim,	3,250,000 00	. . . . .	3,250,000 00	50,000 00	33,235 30	8,381 76
Cornwall,	426,459 49	. . . . .	426,459 49	44,319 10	22,006 35	6,067 40
Cornwall and Lebanon,	1,064,709 30	. . . . .	1,064,709 30	57,000 00	49,292 10	. . . . .
Cornwall and Mt. Hope,	192,510 28	. . . . .	192,510 28	. . . . .	37,021 21	. . . . .
Coudersport and Port Allegheny,	115,000 00	. . . . .	156,700 00	. . . . .	6,700 00	3,000 00
Cresson, Clearfield and New York Short Route,	1,750,000 00	. . . . .	1,777,000 16	15,200 00	58,333 33	9,000 05
Danville and Riverside,	4,208 23	. . . . .	4,208 23	. . . . .	. . . . .	. . . . .
Danville and Shamokin,	26,710 00	. . . . .	26,710 00	. . . . .	. . . . .	. . . . .
Delaware and Hudson Canal Company's Railroad,	3,867,645 53	. . . . .	5,266,403 43	. . . . .	40,707 77	14,722 22
Delaware, Lackawanna and Western,	16,819,082 76	. . . . .	26,678,070 64	7,818,360 73	80,125 21	46,967 68
Delaware River and Lancaster,	23,623 00	. . . . .	23,623 00	. . . . .	. . . . .	. . . . .
Dunkirk, Allegheny Valley and Pittsburg,	4,558,150 07	. . . . .	4,820,875 07	20,000 00	50,310 71	2,899 81
East Brandywine and Waynesburg,	535,105 27	. . . . .	535,105 27	. . . . .	. . . . .	. . . . .
East Broad Top,	914,042 82	. . . . .	1,108,500 00	10,617 75	30,468 09	6,481 91
East Mahanoy,	479,743 44	. . . . .	479,743 44	600 00	34,048 51	. . . . .
East Pennsylvania,	1,890,050 08	. . . . .	1,890,050 08	400 00	. . . . .	. . . . .
Ebensburg and Cresson, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Edgewood,	28,172,36	. . . . .	30,172 36	. . . . .	28,172 36	2,000 00
Elmira and Williamsport,	2,218,000 00	. . . . .	2,570,000 00	. . . . .	29,377 48	4,462 25
Erie and Pittsburg,	3,180,937 26	. . . . .	5,076,662 44	. . . . .	31,419 77	18,725 06
Erie and Wyoming Valley,	4,845,108 18	. . . . .	4,941,156 63	. . . . .	68,240 96	1,352 80
Evergreen, . . . . .	. . . . .	. . . . .	. . . . .	800 00	. . . . .	. . . . .
Fairchance and State Line, . . . . .	. . . . .	. . . . .	683 00	. . . . .	. . . . .	. . . . .
Fayette County,	130,000 00	. . . . .	130,000 00	. . . . .	. . . . .	. . . . .
Gettysburg and Harrisburg,	518,625 27	. . . . .	562,185 75	8,122 17	2,866 75	1,986 32
Greenlick Narrow Gauge,	29,752 75	. . . . .	37,002 77	50 00	7,438 19	1,812 50
Hanover and York,	415,350 00	. . . . .	415,350 00	. . . . .	. . . . .	. . . . .
Hanover Junction, Hanover and Gettysburg,	408,880 86	. . . . .	583,632 14	17,500 00	10,760 02	4,598 71
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	1,882,550 00	. . . . .	1,882,550 00	. . . . .	. . . . .	. . . . .
Harrisburg and Potomac,	1,075,381 46	. . . . .	1,112,881 46	182,425 00	26,228 81	914 63
Huntingdon and Broad Top Mountain, . . . . .	. . . . .	. . . . .	5,590,384 54	. . . . .	. . . . .	. . . . .
Ironton,	250,000 00	. . . . .	268,000 00	10,840 00	25,000 00	1,398 06
Jamestown and Franklin,	2,556,602 98	. . . . .	2,556,602 98	. . . . .	5,003 13	. . . . .
Jefferson,	4,396,050 00	. . . . .	4,396,050 00	. . . . .	97,975 21	. . . . .
Junction,	1,018,719 95	. . . . .	1,018,719 95	. . . . .	. . . . .	. . . . .
Kensington and Tacony,	59,268 83	. . . . .	59,268 83	. . . . .	. . . . .	. . . . .

TABLE C.—COST OF ROAD AND EQUIPMENT—Continued.

NAME OF COMPANY,	Total cost of roads owned.	Total cost of equipment owned.	Total cost of road and equipment.	Value of real estate held by the company, exclusive of roadway.	Average cost of construction per mile of road.	Average cost of equipment per mile of road.
Lake Shore and Michigan Southern, . . .	\$66,700,000 00	\$17,300,000 00	\$84,000,000 00	\$354,167 47	\$77,121 43	\$16,879 03
Lancaster and Reading Narrow Gauge, . .	142,041 43	..	142,041 43	..	..	..
Lawrence, . . .	850,183 95	..	850,183 95	..	37,667 15	..
Lehigh and Lackawanna, . . .	976,211 66	..	976,211 66	..	..	..
Lehigh and Susquehanna, . . .	14,399,348 03	..	14,399,348 03	..	..	..
Lehigh Valley, . . .	23,878,045 44	13,156,653 90	37,034,699 34	..	..	..
Lewisburg and Tyrone, . . .	1,562,107 67	..	1,562,107 67	..	..	..
Ligonier Valley, . . .	298,914 13	20,000 00	228,914 13	..	19,896 58	1,904 76
Little Saw-Mill Run, . . .	196,131 93	166,637 14	362,769 07	54,850 00	43,589 31	37,030 47
Little Schuylkill Navigation Railroad and Canal, . . .	1,416,187 00	..	1,416,187 00	10,000 00	..	..
Littlestown, . . .	115,616 00	..	115,616 00	2,000 00	12,170 00	..
Loyalsock, . . .	38,101 04	..	38,101 04	..	..	..
Lykens Valley, . . .	578,767 24	17,000 00	595,767 24	..	..	..
Martin's Creek, . . .	28,420 33	..	28,420 33	..	189,468 86	..
Mifflin and Centre County, . . .	365,789 39	..	365,789 39	..	..	..
Mill Creek and Mine Hill Navigation and Railroad, . . .	323,045 00	..	323,045 00	..	..	..
Monongahela Connecting, . . .	299,691 08	..	299,691 08	..	..	..
Mont Alto, . . .	317,326 80	24,807 45	342,134 25	..	..	..
Montrose, . . .	332,741 18	41,308 13	374,049 31	..	11,883 61	1,475 29
Mount Carbon and Port Carbon, . . .	282,815 45	..	282,815 45	..	..	..
Mount Pleasant and Broad Ford, . . .	201,669 69	..	201,669 69	..	20,166 97	..
Nescopee, . . .	372,987 08	..	372,987 08	..	..	..
Nesquehoning Valley, . . .	1,405,904 47	..	1,405,904 47	..	..	..
Newry, . . .	25,408 44	..	25,408 44	..	25,408 44	..
New Brighton and New Castle, . . .	784,122 50	..	784,122 50	..	62,729 80	..
New Castle and Beaver Valley, . . .	876,342 18	..	876,342 18	..	58,422 81	..
New York, Chicago and St. Louis, . . .	65,189,306 82	5,765,120 03	70,894,426 85	..	125,663 71	11,131 51

New York, Lake Erie and Western,	7,716,888 79	5,044,677 73	12,761,536 52			
New York, Lake Erie and Western Coal,	2,008,943 50		2,008,943 50			
New York, Pennsylvania and Ohio,	145,921,809 08		145,921,809 08		37,064 24	
New York, Ridgway and Pittsburgh,	49,500 00		49,500 00			
New York, Susquehanna and Western,	25,528,787 37	1,502,293 16	27,031,080 53			11,517 36
Northern Central,	13,770,581 18	4,190,107 35	17,960,688 53		190,442 28	
North-East Pennsylvania,	306,041 96		306,041 96			
North Pennsylvania,	10,082,726 55	1,750,935 65	11,833,662 20	1,253,924 15		
North and West Branch,	3,089,095 44		3,089,095 44			
Ohio and Baltimore Short Line,	1,479,275 16		1,479,275 16			
Oil City and Ridgway,	71,427 43		71,427 43		11,905 00	
Pennsylvania,	38,577,176 43	25,274,432 91	63,851,609 34	13,424,384 43		
Penn Gas Coal Company's Youghiogheny,	347,148 62	29,238 62	376,387 24			
Penn'a and New York Canal and Railroad,	7,075,643 48	1,263,454 60	8,339,098 08		35,459 51	2,986 58
Pennsylvania Schuylkill Valley,	12,253,692 95		12,253,692 95			
Pennsylvania and Western,	200,000 00		200,000 00			
People's,	88,141 34		115,428 63			
Perkionien,	2,081,496 28	27,287 29				
Philadelphia and Baltimore Central,	3,767,554 28	4,257 03	2,085,753 31	19,661 91	43,220 44	110 57
Philadelphia and Erie,	26,186,163 35	447,237 54	4,214,791 82		52,421 79	6,223 00
Philadelphia, Germantown and Chestnut Hill,			26,186,163 35		90,924 18	
Philadelphia Midland,	2,000,000 00		2,000,000 00		296,296 30	
Philadelphia, Newtown and New York,	500,000 00		500,000 00			
Philadelphia and Reading,	1,900,000 00		1,900,000 00			
Philadelphia and Trenton,	40,290,287 16	10,398,057 40	50,688,344 56		123,211 89	31,798 34
Philadelphia, Wilmington and Baltimore,	2,577,672 09		2,577,672 09	325,830 33		
Pickering Valley,			13,745,256 25	364,245 90		
Pine Creek,	480,837 82		480,837 82	800 00	108,873 31	
Pittsburgh and Castle Shannon,	4,634,933 23		4,634,933 23		42,552 02	
Pittsburgh, Chartiers and Youghiogheny,	185,000 00	31,427 50	216,427 50		61,964 35	
Pittsburgh, Cincinnati and St. Louis,	878,407 03	129,662 95	1,008,069 98	16,680 00	30,833 33	5,237 75
Pittsburgh and Connellsville,	16,493,923 96	4,472,554 75	20,966,478 71	22,000 00	40,479 58	5,975 25
Pittsburgh, East End,	14,262,910 92	1,704,338 36	15,967,249 28		83,610 91	22,672 25
Pittsburgh, Fort Wayne and Chicago,	19,623 22		19,623 22		95,086 07	11,362 26
Pittsburgh Junction,	3,108,482 11		42,065,237 29			
Pittsburgh and Lake Erie,	4,939,278 45	2,716 59	3,111,198 70			
Pittsburgh, McKeesport and Youghio-		1,234,343 44	6,173,621 89		69,635 95	17,402 27
gheny,	5,587,655 58	383,045 03	5,970,700 61			
Pittsburgh and State Line,	2,788,215 45	1,038 00	2,789,253 45		89,718 30	6,150 37
Pittsburgh and Western,	14,335,833 39	1,151,867 50	15,487,700 89		35,514 14	13 22
Pomeroy and Newark,	502,056 25		502,056 25			
Reading and Columbia,	2,193,481 39	245,241 18	2,438,722 57	67,002 67	45,975 30	5,140 25

TABLE C.—COST OF ROAD AND EQUIPMENT—Continued.

NAME OF COMPANY.	Total cost of roads owned.	Total cost of equipment owned.	Total cost of road and equipment.	Value of real estate held by the company, exclusive of roadway.	Average cost of construction per mile of road.	Average cost of equipment per mile of road.
Rew City and Eldred,	\$108,868 17	\$4,219 23	\$113,087 40	..	\$8,952 97	\$337 54
Ridgway and Clearfield,	981,174 13	..	981,174 13	..	..	..
River Front,	547,079 67	..	547,079 67	..	..	..
Salisbury,	239,758 14	9,724 50	249,482 64	..	17,248 80	699 60
Sehnykill Valley Navigation and Railroad,	576,840 94	..	576,840 94	..	..	..
Shamokin, Sunbury and Lewisburg,	2,659,428 92	..	2,659,428 92	\$14,670 00	85,512 19	..
Shamokin Valley and Pottsville,	2,875,700 00	..	2,875,700 00	..	23,000 00	..
Sharon,	580,972 81	..	580,972 81	..	18,783 92	1,105 77
Sharpsville,	499,113 98	24,083 79	433,197 77	..	..	..
Sinnemahoning and Sheffield,	16,500 00	..	16,500 00	..	..	..
Sinnemahoning Valley,	90,000 00	..	90,000 00	..	..	..
Slate Run,	64,000 00	8,500 00	72,500 00	..	6,400 00	850 00
Somerset County,	63,563 06	8,580 00	72,143 06	2,150 00	7,945 38	1,072 50
Somerset and Cambria,	1,317,194 82	..	1,317,194 82	..	29,271 00	..
South Mountain Railway and Mining,	345,125 12	45,639 29	390,764 41	1,200 00	19,410 86	2,566 98
Southern Pennsylvania,	625,000 00	..	625,000 00	..	27,173 90	..
South-West Pennsylvania,	1,615,766 43	..	1,615,766 43	..	..	..
State Line,	113,820 46	..	113,820 46	..	..	..
Stewartstown,	67,502 47	7,168 48	74,670 95	2,069 85	9,375 34	995 62
Stony Creek,	552,335 51	497 34	552,832 85	46,569 31	41,249 85	4 83
Susquehanna and Clearfield,	570,912 55	..	570,912 55	..	..	..
Sunbury, Hazleton and Wilkes-Barre,	3,535,109 96	..	3,535,109 96	..	..	..
Schuykill and Lehigh,	1,063,800 32	..	1,063,800 32	..	24,175 00	..
Tioga,	..	..	1,472,816 23	..	20,063 47	..
Tionesta Valley,	146,235 03	63,455 08	209,690 11	..	8,224 17	3,525 28
Tipton,	43,250 00	..	43,250 00	..	..	..
Tresckow,	233,377 19	..	233,377 19	..	..	..
Tyrone and Clearfield,	1,799,389 00	..	1,799,389 00	..	..	..
West Chester,	276,389 50	..	276,389 50	..	..	..

Warren and Farnsworth,	123,431 71	44,917 77	168,349 48	. . . . .	7,480 71	2,722 29
Waynesburg and Washington,	138,408 55	40,132 81	238,601 36	10,780 00	6,843 74	1,383 89
Western Maryland, . . . . .	. . . . .	. . . . .	5,052,056 02	. . . . .	. . . . .	. . . . .
Western Pennsylvania,	5,410,008 21	. . . . .	5,410,008 21	. . . . .	. . . . .	. . . . .
Wheeling, Pittsburgh and Baltimore,	1,229,493 83	. . . . .	1,229,493 83	. . . . .	38,421 68	. . . . .
Wilcox,	25,000 00	. . . . .	25,000 00	. . . . .	5,000 00	. . . . .
Wilmington and Northern,	1,687,244 19	202,599 79	1,899,843 98	45,454 57	19,372 72	2,312 52
Wind Gap and Delaware,	65,963 87	. . . . .	65,963 87	. . . . .	. . . . .	. . . . .
Wilkes-Barre and Harvey's Lake,	172,000 00	. . . . .	172,000 00	. . . . .	14,333 33	. . . . .
York and Peach Bottom,	505,071 25	77,552 13	582,623 38	. . . . .	12,626 78	. . . . .
Youghiogheny Northern,	400,000 00	. . . . .	400,000 00	. . . . .	199,578 50	. . . . .
Deduct,	\$448,625 04	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	\$753,162,203 10	\$117,297,014 80	\$941,146,774 74	\$24,368,773 74	. . . . .	. . . . .

NOTE.—Companies that do not report the cost of their roads or equipment, or the value of their real estate, are left out of this table.

TABLE D.—CHARACTERISTICS OF ROAD.

NAME OF COMPANY.	Length of main line of road in miles.	Length in miles of branch roads owned.	Length in miles of leased and operat- ed roads.	Total number of miles operated.	Total number of miles operated in Pennsylvania.	Aggregate length of all tracks in Penn- sylvania.	Miles of steel rail on lines owned and operated.	Miles of iron rail on lines owned and operated.	Length of telegraph lines in Pennsylva- nia.	Number of miles of telegraph wire in Pennsylvania.
Addison and Northern Pennsylvania.....	41.00	4.50	.....	51.25	40.75	44.50	12.00	43.75	34.50	34.50
Allegheny Valley.....	242.00	17.50	.....	259.50	259.50	393.50	269.00	124.50	250.00	389.03
Allentown.....	4.50	.....	.....	4.50	4.50	4.90	.....	4.90	.....	.....
Amot and Pine Creek.....	10.40	.....	.....	.....	10.40	15.10	15.10	.....	12.00	12.00
Bachman Valley.....	9.00	.....	9.00	9.00	9.00	9.00	.....	.....	.....	.....
Bald Eagle Valley.....	51.20	28.60	.....	79.80	79.80	90.27	77.54	12.73	71.30	78.00
Baltimore and Cumberland Valley.....	4.55	.....	.....	.....	4.55	5.61	.....	5.61	.....	.....
Baltimore and Cumberland Valley Extension.....	26.20	.....	.....	27.49	27.49	27.49	.....	27.49	.....	.....
Baltimore and Ohio Short Line.....	34.30	.....	.....	34.30	34.30	39.99	34.30	5.69	.....	.....
Baltimore and Philadelphia.....	36.80	18.20	.....	55.00	18.09	35.89	69.70	20.30	.....	.....
Bangor and Portland.....	35.00	5.00	.....	30.00	30.00	39.00	26.00	13.00	.....	.....
Barclay Coal Company's railroad.....	16.23	.....	.....	16.23	16.23	22.35	5.25	17.00	17.00	17.00
Bedford and Bridgeport.....	38.70	10.50	.....	49.20	49.20	54.46	30.26	24.26	38.70	38.70
Beech Creek.....	104.27	22.08	.....	126.35	126.35	152.96	152.96	.....	114.84	138.00
Bell's Gap.....	25.30	.....	16.00	41.30	41.30	47.01	.....	.....	41.30	41.30
Bellefonte, Nittany and Lenont.....	9.45	.....	.....	9.45	9.45	10.56	9.46	1.10	9.45	9.45
Berlin.....	8.07	.....	.....	8.07	8.07	8.77	.....	8.77	.....	.....
Berlin Branch.....	7.00	.....	.....	7.00	7.00	7.00	.....	7.00	.....	.....
Bradford.....	14.00	.....	.....	14.00	14.00	14.00	.....	.....	.....	.....
Bradford, Bordell and Kinzua.....	15.00	1.93	.....	39.32	39.32	45.70	5.50	40.21	.....	.....
Bradford, Bordell and Smithport.....	10.23	.....	.....	10.23	10.23	12.84	.....	12.84	.....	.....
Bradford, Eldred and Cuba.....	23.71	.....	29.98	53.69	5.74	6.65	2.10	51.59	.....	.....
Brookwayville and Punxsutawney.....	25.00	.....	.....	25.00	25.00	25.00	.....	.....	.....	.....
Bufalo, Bradford and Pitsburgh.....	26.17	.....	.....	26.17	18.18	43.73	35.22	2.36	17.00	39.00
Buffalo, New York and Philadelphia.....	429.85	.....	233.31	663.16	345.90	417.28	481.39	141.97	.....	.....
Catawissa.....	94.00	4.50	.....	98.50	98.50	125.50	.....	.....	.....	.....
Catsaquia and Fogelsville.....	20.00	5.50	.....	25.50	25.50	36.50	11.50	23.00	15.00	15.00
Chartiers.....	22.76	.....	.....	22.76	22.76	26.73	17.42	9.31	22.76	22.76
Cherry Grove.....	31.00	.....	.....	11.00	11.00	11.00	.....	.....	.....	.....
Chester Creek.....	6.62	.....	.....	6.62	6.62	9.40	6.62	2.78	.....	.....
Chester Valley.....	21.50	.....	.....	21.50	21.50	23.50	.....	23.00	.....	.....
Chestnut Hill.....	4.12	.....	.....	4.12	4.12	4.12	.....	.....	.....	.....
Cleveland and Jefferson.....	16.00	.....	.....	16.00	16.00	17.30	17.30	1.58	16.00	16.00
Cleveland and Pittsburgh.....	167.24	31.10	25.64	223.98	40.84	50.14	196.76	1.58	15.63	126.00
Colebrookdale.....	12.80	.....	.....	12.86	12.86	15.50	.....	12.70	.....	.....
Columbia and Port Deposit.....	40.00	.....	3.78	43.78	28.36	31.98	21.77	29.25	28.36	56.72

TABLE D.—CHARACTERISTICS OF ROAD—Continued.

NAME OF COMPANY.	Length of main line of road in miles.	Length in miles of branch roads owned.	Length in miles of leased and operated roads.	Total number of miles operated.	Total number of miles operated in Pennsylvania.	Aggregate length of all tracks in Pennsylvania.	Miles of steel rail on lines owned and operated.	Miles of iron rail on lines owned and operated.	Length of telegraph lines in Pennsylvania.	Number of miles of telegraph wire in Pennsylvania.
Little Schuylkill Navigation, (Railroad and Canal)	28.20	3.00	10.50	41.70	41.70	68.90	.....	.....	.....	.....
Littletstown,	9.50	.....	.....	9.50	9.50	9.50	.....	.....	.....	.....
Loyalsock,	3.99	.....	.....	3.99	3.99	4.29	.....	.....	.....	.....
Lykens Valley,	19.70	.....	.....	19.70	19.70	28.35	19.36	.....	19.70	19.70
Marlin's Creek, .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mekeau and Buffalo,	22.15	.....	.....	22.15	22.15	22.15	.....	.....	.....	.....
Meadville and Lanesville,	20.50	.....	.....	20.50	20.50	23.00	.....	.....	20.50	20.50
Millin and Centre County,	12.31	.....	.....	12.43	12.43	18.10	5.29	.....	48.00	48.00
Mill Creek and Mine Hill Navigation and Railroad, .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mine Hill and Schuylkill Haven,	3.80	3.47	.....	7.27	7.27	25.32	4.51	20.70	.....	.....
Monongahela Connecting,	66.50	.....	.....	66.50	66.50	137.50	.....	.....	.....	.....
Mont Alto,	1.05	1.16	.....	2.21	2.21	2.71	2.71	.....	.....	.....
Montour,	17.90	.....	.....	17.90	17.90	19.87	5.55	.....	20.50	20.50
Montrose,	11.50	.....	.....	11.50	11.50	11.50	.....	.....	.....	.....
Mount Carbon and Port Carbon,	28.00	.....	.....	28.00	28.00	28.00	.....	.....	.....	.....
Mount Pleasant and Broad Ford,	2.50	.....	.....	2.50	2.50	18.50	4.80	.....	.....	.....
New Castle and Beaver Valley,	10.00	.....	.....	10.00	10.00	10.00	.....	.....	.....	.....
New Brighton and New Castle,	1.00	.....	.....	1.00	1.00	1.13	.....	.....	.....	.....
New Castle Railroad and Mining,	12.54	.....	.....	12.54	12.54	14.95	14.41	.....	12.50	12.50
New York, Chicago and St. Louis,	14.98	.....	.....	14.98	14.98	14.98	.....	.....	.....	.....
New York, Lackawanna and Western,	5.50	.....	.....	5.50	5.50	5.50	.....	.....	.....	.....
New York, Lake Erie and Western,	512.32	.....	10.30	523.02	43.98	50.43	562.90	54.54	44.00	704.00
New York, Lake Erie and Western,	6.41	.....	6.41	6.41	6.41	12.82	12.82	.....	.....	.....
New York, Lake Erie and Western,	428.50	102.51	503.30	1,034.30	.....	.....	1,882.60	104.10	.....	.....
New York, Pennsylvania and Ohio,	29.92	22.05	.....	51.97	51.97	60.27	46.43	.....	29.92	29.92
New York, Ridsuey and Pitsburgh,	388.00	43.60	141.20	572.80	142.81	142.81	.....	.....	.....	.....
New York, Susquehanna and Western,	80.00	30.00	.....	152.70	15.10	20.28	135.36	.....	.....	.....
Northern Central,	101.30	32.75	18.65	368.82	230.03	369.08	502.40	45.19	224.64	522.04
North-East Pennsylvania,	136.82	8.59	223.41	9.80	9.80	10.70	.....	10.70	.....	.....
North Pennsylvania,	9.80	.....	.....	88.20	88.20	198.30	144.20	54.10	88.20	88.20
North and West Branch,	55.60	52.60	.....	47.82	47.82	64.18	62.93	1.25	41.94	86.48
Ohio and Baltimore Short Line,	43.13	4.69	.....	10.90	10.90	13.15	10.90	2.25	.....	.....
Oil City and Ridgway,	46.00	.....	.....	6.00	6.00	6.00	.....	.....	.....	.....
Oil City, Bradford and Warren,	14.00	.....	.....	14.00	14.00	14.00	.....	.....	.....	.....

Pennsylvania,.....	248.26	210.24	1,523.71	1,982.21	1,965.40	3,356.08	2,799.77	575.13	555.83	3,126.31
Penn Gas Coal Company's Youghiogheny,.....	9.79			9.79	9.79	14.79	9.79		9.79	9.79
Pennsylvania and New York Canal and R. R.,.....	104.50	32.07	24.00	160.37	159.97	347.27	290.43	64.39	143.50	240.50
Pennsylvania Schuylkill Valley,.....	101.44	11.63		113.07	113.07	162.16	161.82	.34	114.00	206.00
Pennsylvania and Western,.....	29.00									
People's,.....	4.58			4.58	4.58	4.58				
Perkamen,.....	38.50			38.50	38.50	48.16	27.21	11.29		
Philadelphia and Baltimore Central,.....	62.51	9.36	6.62	78.49	69.26	90.53	71.78	29.03		
Philadelphia and Erie,.....	287.56			287.56	287.56	486.37	421.91	64.46	344.86	919.18
Philadelphia, Germantown and Chestnut Hill,.....	6.75			6.75	6.75	15.08	15.08	.60	6.75	27.95
Philadelphia, Germantown and Norristown,.....	17.00	12.25		29.25	29.25	29.25				
Philadelphia Midland,.....	22.20									
Philadelphia, Newtown and New York,.....	20.90			20.90	20.90	22.90	3.00	19.90		
Philadelphia and Reading,.....	98.40	228.60	1,439.00	1,586.00	1,140.20	2,280.00	1,567.30	1,532.00	630.80	1,503.66
Philadelphia and Treuton,.....	26.50	1.23	6.94	34.67	34.51	136.22	126.52	9.89	26.42	292.44
Philadelphia, Wilmington and Baltimore,.....	94.99	31.66	383.48	509.73	88.13	149.17	400.70	344.37	9.00	20.50
Pieking Valley,.....	11.30			11.30	11.30	12.30	.70	11.60		
Pine Creek,.....	74.80			74.80	74.80	90.80	90.80		74.80	149.60
Pittsburgh and Castle Shannon,.....	6.00			6.00	6.00	10.00		3.00		
Pittsburgh, Chartiers and Youghiogheny,.....	15.62			15.62	15.62	21.07	21.02	.05	16.04	22.09
Pittsburgh, Cincinnati and St. Louis,.....	190.90	7.85	196.19	446.46	58.55	99.05	508.88	153.75	87.00	194.00
Pittsburgh and Connellysville,.....	146.50	3.70	21.70	171.90	169.50	281.36	219.00	65.68		
Pittsburgh, East End,.....	15.00									
Pittsburgh, Fort Wayne and Chicago,.....	468.32	1.57	37.02	506.91	73.14	158.71			49.00	1,085.00
Pittsburgh Junction,.....	5.84			5.84	5.84	10.65	10.65		61.08	126.00
Pittsburgh and Lake Erie,.....	68.00	2.93	64.79	135.72	126.52	207.75	229.99			
Pittsburgh and Mansfield,.....	5.00						99.47		57.00	57.00
Pittsburgh, McKeesport and Youghiogheny,.....	56.95	5.33	2.51				141.43			
Pittsburgh and North-Eastern,.....	86.00						248.80		108.76	108.76
Pittsburgh and State Line,.....	72.65	5.86	36.23	114.74	114.74	141.23		72.57		
Pittsburgh and Western,.....	201.34	10.00	9.80	221.11	221.11	267.90				
Plymouth,.....	9.25			9.25	9.25	9.25				
Pomeroy and Newark,.....	26.70			26.70	21.66	22.89	3.32	21.52	21.66	21.66
Reading and Columbia,.....	39.85	15.94	15.28	95.15	95.15	95.15	23.64	71.51		
Reading, Marietta and Hanover,.....	6.36			6.36	6.36	7.07				
Rex City and Eldred,.....	12.16			12.16	12.16	12.54		12.54		
Ridgway and Clearfield,.....	27.23			27.23	27.23	32.67	32.00	.67	27.23	57.46
River Front,.....	3.62			3.62	3.62	7.91	7.31	.68		
Rochester and Pittsburg,.....	72.65	5.86	36.23	114.74	114.74	141.23	141.23		108.76	108.76
Saint Clair Inclined Plane,.....										
Salisbury,.....	8.70	2.50		11.20	11.20	13.90		13.90		
Schuylkill Valley Navigation and Railroad,.....	11.00	7.19		18.19	18.19	28.51	1.21	27.21		
Shamokin, Sunbury and Lewisburg,.....	31.10			31.10	31.10	40.37	32.29	8.09		
Shamokin Valley and Pottsville,.....	27.30	2.48		29.78	29.78	50.38	32.89	17.49	26.75	55.54
Sharon,.....	7.76	11.05		18.81	18.81	25.83	14.00	4.81		
Sharpsville,.....	17.00	2.78		19.78	19.78	21.78	.50	21.28		
Sharon and State Line,.....	2.00									
Sheffield and Spring Creek,.....	8.00			8.00	8.00	8.00				
Shinnahoning and Sheffield,.....	65.00									
Shinnahoning Valley,.....	12.23			12.23	12.23	12.23	12.23			
State Ridge and Delta,.....	1.00			1.00	1.00	1.10	1.10		1.00	1.00
State Run,.....	10.00			10.00	10.00	10.00	10.00			
Somerset County,.....	8.00			8.00	8.00	8.00		8.00		

TABLE D.—CHARACTERISTICS OF ROAD—Continued.

NAME OF COMPANY.	Length of main line of road in miles.	Length in miles of branch roads owned.	Length in miles of leased and operated roads.	Total number of miles operated.	Total number of miles operated in Pennsylvania.	Aggregate length of all tracks in Pennsylvania.	Miles of steel rail on lines owned and operated.	Miles of iron rail on lines owned and operated.	Length of telegraph lines in Pennsylvania.	Number of miles of telegraph wire in Pennsylvania.
Somerset and Cambria.....	45.10	.....	.....	45.10	45.10	50.39	40.39	10.00	.....	.....
South Mountain Railway and Minings.....	17.78	.....	.....	17.78	19.78	19.78	10.00	.....	11.00	19.00
Southern Pennsylvania.....	21.40	2.00	.....	23.40	23.40	24.56	.....	24.06	.....	.....
South-West Pennsylvania.....	44.50	38.87	.....	83.37	83.37	172.19	84.22	27.37	62.02	103.61
State Line.....	21.82	.....	.....	2.25	2.25	4.63	2.63	2.00	.....	.....
State Line and Sullivan.....	24.00	.....	.....	24.00	24.00	25.00	24.00	1.00	29.00	58.00
Stewartstown.....	7.0	.....	.....	7.20	7.20	8.25	8.25	.....	.....	.....
Stony Creek.....	10.30	.85	.....	11.15	11.15	13.39	5.32	8.07	.....	.....
Strasburg.....	4.50	.....	.....	4.50	4.50	4.50	.....	.....	.....	.....
Susquehanna and Clearfield.....	22.78	2.11	.....	24.89	24.89	27.97	27.97	.....	.....	.....
Sunbury, Hazleton and Wilkes-Barre.....	43.44	.....	.....	43.44	43.44	52.36	46.12	6.24	22.50	22.50
Sunbury and Lewistown.....	43.45	.....	.....	43.45	43.45	48.12	43.87	4.25	43.23	137.78
Schuylkill and Lehigh.....	44.00	.....	.....	44.00	44.00	47.80	1.90	45.90	49.00	49.00
Tioga.....	44.21	3.51	16.90	64.70	58.20	81.00	27.50	62.80	.....	.....
Tionesta Valley.....	13.00	5.00	19.00	37.00	37.00	41.00	24.00	.....	.....	.....
Tipton.....	4.44	.....	.....	4.44	4.44	5.56	5.56	.....	.....	.....
Tyrone and Clearfield.....	45.72	53.32	.....	99.04	99.04	131.16	115.68	16.08	49.74	55.44
West Chester.....	5.00	.....	.....	5.00	5.00	6.37	6.37	.....	5.00	10.00
Warren and Farnsworth.....	10.05	5.21	.....	15.26	15.26	16.54	.....	.....	10.16	10.16
Waynesburg and Washington.....	29.00	.....	.....	29.00	29.00	30.65	.....	.....	.....	.....
Western Maryland.....	90.00	.....	33.60	123.60	30.62	33.51	5.53	25.12	.....	.....
Western Pennsylvania.....	69.02	.....	.....	96.62	96.62	144.222	89.50	56.63	.....	.....
Wheeling, Pittsburgh and Baltimore.....	32.20	27.60	.....	32.20	17.00	18.31	100.08	44.14	97.62	187.87
Wilcox.....	5.00	.....	.....	5.00	5.00	5.00	30.20	8.08	.....	.....
Wilkes-Barre and Harvey's Lake.....	15.50	.....	.....	.....	.....	.....	.....	5.00	.....	.....
Williamsport and Clearfield.....	70.00	.....	.....	.....	.....	.....	.....	.....	.....	.....
Williamsport and North Branch.....	43.00	.....	.....	28.00	28.00	28.00	28.00	.....	.....	.....
Wilmington and Northern.....	64.60	12.80	2.82	90.03	66.82	80.16	63.19	47.07	66.00	115.60
Wind Gap and Delaware.....	17.00	5.00	.....	9.00	9.00	.....	.....	.....	.....	.....
York and Peach Bottom.....	40.00	.....	.....	40.00	40.00	43.75	40.00	.....	40.00	40.00
Youghiogheny Northern.....	2.00	.....	.....	2.00	2.00	2.00	2.00	.....	.....	.....
Total.....	9,854.03	2,207.85	5,405.97	16,984.89	10,731.96	16,747.93	16,938.21	6,532.76	6,080.61	13,932.61

NOTE.—Leased roads whose mileage is reported by their lessees and not by themselves are left out of this table.

TABLE E.—EQUIPMENT AND PERSONS EMPLOYED.

NAME OF COMPANY.	Number of locomotives.	Number of passenger cars.	Number of mail and express cars.	Number of postal cars.	Number of freight cars, eight wheel.	Number of freight cars, four wheel.	Total number of freight cars.	Average number of persons employed, including officials.	Average number of persons employed in Pennsylvania, including officials.
Addison and Northern Pennsylvania,	5	11	2	..	50	..	50	128	100
Allegheny Valley,	71	42	8	..	2,096	25	2,121	1,400	1,400
Baltimore and Ohio Short Line,	..	..	..	..	..	..	..	409	409
Baltimore and Philadelphia,	4	..	2	..	29	..	29	156	47
Bangor and Portland,	5	..	4	3	..	..	43	76	76
Barclay Coal Company's Railroad,	5	3	1	..	..	..	..	50	50
Beech Creek,	18	9	1	..	572	10	582	500	497
Bell's Gap,	5	4	..	..	5	..	5	140	140
Berlin,	..	..	..	..	..	..	..	25	25
Bradford, Bordell and Kinzua,	5	5	1	1	86	..	86	87	87
Bradford, Bordell and Smithport,	1	2	..	..	..	..	..	..	..
Bradford, Elared and Cuba,	6	8	3	1	120	..	120	75	..
Buñalo, New York and Philadelphia,	116	81	38	..	5,157	..	5,157	2,456	1,228
Cataqua and Fogelsville,	6	3	1	6	2	..	2	63	63
Cleveland and Pittsburg,	97	43	24	..	3,460	11	3,471	1,630	124
Corning, Cowanesque and Antrim,	57	21	8	..	1,397	614	2,011	436	128
Cornwall,	8	5	..	..	14	159	173	61	61
Cornwall and Lebanon,	9	10	1	..	10	4	14	150	150
Cornwall and Mt. Hope,	..	..	..	..	..	..	..	8	8
Coudersport and Port Allegheny,	2	5	1	..	61	..	61	26	26
Cumberland Valley,	25	33	11	7	426	7	433	596	596
Cresson, Clearfield and New York Short Route,	3	3	..	..	4	..	4	87	87
Delaware and Hudson Canal Co.'s Railroad,	63	16	6	..	..	4,161	4,187	1,032	959
Delaware, Lackawanna and Western,	220	55	34	..	8,023	14,704	22,727	3,550	3,550
Dunkirk, Allegheny Valley and Pittsburg,	12	10	2	..	88	..	88	288	155
East Broad Top,	7	3	3	..	243	40	283	150	150

New York, Susquehanna and Western,	37	37	2	3	1,759	11	1,770	591	64
Northern Central,	152	72	39	3	5,267	39	5,267	39	39
Ohio and Baltimore Short Line,	1,225	973	186	28	24,104	1,485	25,589	41,300	30,300
Pennsylvania,	2	2	2	2	2	2	2	14	14
Penn Gas Coal Company's Youghiogheny,	87	2	2	2	2	2	2	2,300	1,850
Pennsylvania and New York Canal and R. R.,	1	8	2	2	2	2	2	12	12
Peoples',	23	39	7	7	184	5	189	166	166
Perkovich,	943	850	122	122	21,983	39,912	61,894	3,775	3,775
Philadelphia and Baltimore Central,	112	150	51	51	1,632	38	1,670	4,196	2,456
Philadelphia and Erie,	57	21	8	8	1,397	614	2,011	245	245
Philadelphia, Newtown and New York,	5	7	1	1	4	441	445	60	60
Philadelphia and Reading,	4	4	2	2	236	100	336	75	75
Philadelphia and Trenton,	113	58	32	32	4,743	29	4,743	3,480	610
Philadelphia, Wilmington and Baltimore,	50	43	3	3	2,114	56	2,143	1,799	1,775
Pine Creek,	288	132	59	5	7,786	56	7,842	6,682	1,906
Pittsburgh and Castle Shannon,	1	26	5	5	1,738	17	1,755	45	45
Pittsburgh, Chartiers and Youghiogheny,	30	10	1	1	150	9	159	895	775
Pittsburgh, Cincinnati and St. Louis,	19	32	11	11	1,561	24	1,585	451	451
Pittsburgh and Connellsville,	41	6	1	1	24	24	24	237	237
Pittsburgh and Western,	11	1	1	1	1	1	1	1,013	1,013
Reading and Columbia,	1	1	1	1	1	1	1	165	83
Rew City and Eldred,	1	1	1	1	1	1	1	237	237
Rochester and Pittsburgh,	1	1	1	1	1	1	1	32	32
Salisbury,	1	1	1	1	1	1	1	40	40
Sharpville,	3	1	1	1	8	8	8	18	18
Shinnahoning Valley,	2	1	1	1	25	25	25	157	157
Slate Run,	1	1	1	1	6	6	6	47	47
Somerset County,	1	1	1	1	10	10	11	18	18
Somerset and Cambria,	1	1	1	1	1	1	1	10	10
South Mountain Railway and Mining,	3	1	2	2	1	1	1	57	57
State Line,	1	1	1	1	1	1	1	257	257
Stewartstown,	1	1	1	1	1	1	1	109	51
Stony Creek,	1	1	1	1	1	1	1	15	15
Strasburg,	4	7	3	3	23	697	720	36	36
Tioga,	4	2	2	2	109	36	109	26	26
Tionesta Valley,	3	2	2	2	36	26	36	50	50
Warren and Farnsworth,	2	2	2	2	26	26	26	50	50
Waynesburg and Washington,	3	3	3	3	26	26	26	50	50

TABLE E.—EQUIPMENT AND PERSONS EMPLOYED—Continued.

NAME OF COMPANY.	Number of locomotives.	Number of passenger cars.	Number of baggage, mail and express cars.	Number of postal cars.	Number of freight cars, eight wheel.	Number of freight cars, four wheel.	Total number of freight cars.	Average number of persons employed, including officials.	Average number of persons employed in Pennsylvania, including officials.
Western Maryland,	27	44	12	1	547	3	550	580	234
Wheeling, Pittsburgh and Baltimore,	5	8	4	1	125	10	135	427	55
Williamsport and North Branch,	21	13	1	1	84	1	84	476	291
Wilmington and Northern,	5	8	1	1	84	1	84	65	65
York and Peach Bottom,	5	8	1	1	84	1	84	65	65
Total,	5,558	3,734	994	80	132,023	91,239	252,537	142,950	80,616

TABLE F.—MILES RUN BY TRAINS AND RATE OF SPEED IN MILES PER HOUR, INCLUDING STOPS.

NAME OF COMPANY.	Miles run by passenger trains.	Miles run by freight trains.	Miles run by coal trains.	Total number of miles run.	Speed of ordinary passenger trains.	Speed of express trains.	Speed of freight trains.
Addison and Northern Pennsylvania,	45,992	58,386	23,559	127,937	14 ms.	14 ms.	10 ms.
Allegheny Valley,	642,850	861,696	. . . . .	1,504,546	25	25	15
Baltimore and Ohio Short Line,	115,596	275,852	60,098	451,546	. . . . .	. . . . .	. . . . .
Baltimore and Philadelphia,	62,584	53,140	. . . . .	115,724	22	35	15
Bangor and Portland,	38,400	23,000	8,400	69,800	15	. . . . .	10
Barclay Coal Company's Railroad,	18,910	35,460	. . . . .	54,370	16½	. . . . .	12
Beech Creek,	82,770	154,176	. . . . .	236,946	25	25	12
Bell's Gap,	55,812	93,541	. . . . .	149,353	15	15	10
Berlin,	34,336	. . . . .	. . . . .	34,336	. . . . .	. . . . .	. . . . .
Berlin Branch,	4,576	. . . . .	. . . . .	4,576	. . . . .	. . . . .	. . . . .
Bradford, Bordell and Kinzua,	72,290	42,568	. . . . .	114,858	16	. . . . .	10
Bradford, Eldred and Cuba,	44,748	20,658	. . . . .	65,406	18	. . . . .	12
Buffalo, New York and Philadelphia,	1,017,747	2,165,715	. . . . .	3,183,462	25	30	12
Catasauqua and Fogelsville,	23,000	. . . . .	25,666	48,666	15	. . . . .	12
Chartiers,	67,200	38,611	. . . . .	105,811	20	24	10
Cleveland and Pittsburgh,	583,856	1,238,767	665,872	2,488,495	25	33	12
Corning, Cowanesque and Antrim,	118,347	. . . . .	259,090	377,437	15	28	12
Cornwall,	30,620	17,228	. . . . .	47,848	23	. . . . .	12
Cornwall and Lebanon,	70,557	53,863	35,088	159,508	. . . . .	. . . . .	. . . . .
Cornwall and Mt. Hope,	9,625	5,280	. . . . .	14,905	23	. . . . .	12
Coudersport and Port Allegheny,	24,000	. . . . .	. . . . .	24,000	17	. . . . .	. . . . .
Cumberland Valley,	286,357	132,978	. . . . .	419,335	25	31	12
Cresson, Clearfield and New York Short Route,	30,690	18,460	. . . . .	49,150	17	. . . . .	9
Delaware and Hudson Canal Company's Railroad,	110,410	198,309	1,172,132	1,480,851	20	27	12
Delaware, Lackawanna and Western,	963,381	1,471,118	4,201,204	6,635,703	25	35	15
Dunkirk, Allegheny Valley and Pittsburgh,	127,264	122,140	7,207	256,611	20	20	10
East Broad Top,	33,151	. . . . .	43,603	76,754	15	. . . . .	12
Elmira and Williamsport,	153,223	595,573	. . . . .	748,796	22	25	10

TABLE F.—MILES RUN BY TRAINS AND RATE OF SPEED IN MILES PER HOUR, INCLUDING STOPS—Continued.

NAME OF COMPANY.	Miles run by passenger trains.	Miles run by freight trains.	Miles run by coal trains.	Total number of miles run.	Speed of ordinary passenger trains.	Speed of express trains.	Speed of freight trains.
Erie and Pittsburgh,	153,296	308,125	154,045	615,466	27	27	12
Erie and Wyoming Valley,	62,969	28,170	123,648	214,787	30	30	15
Frankford and Holmesburg,	20,653	2,566	23,219	23,219	20		10
Gettysburg and Harrisburg,	41,948	14,542		56,490	25		12
Hanover Junction, Hanover and Gettysburg,	90,040	73,814		163,854	20	25	11
Harrisburg and Potomac,	34,794	10,011		44,805	25		15
Huntingdon and Broad Top Mountain,	57,670	27,810	141,250	226,130	24½	24½	12
Ironton,		11,040		11,040			6
Junction,	65,000	70,900		135,900	30	35	10
Lake Shore and Michigan Southern,	3,439,066	6,434,161		9,873,227	30	30	12
Lancaster and Reading Narrow Gauge,	44,426	59,137	99,485	203,048	27	30	13
Lehigh and Lackawanna,	39,651	20,468		60,119	20½		8½
Ligonier Valley,		26,000		26,000			15
Little Saw-Mill Run,	7,724		13,410	21,134	10 to 20		6 to 10
Lykens Valley,	3,470		32,056	35,526	20		10
Meadville and Linesville,	30,750	12,300		43,050	25		15
Mont Alto,	24,200	8,110		32,310	22½		12
Montrose,				35,000	14		
New Brighton and New Castle,	26,488	32,755	368	59,611	25	25	15
New Castle and Beaver Valley,	45,847	44,437	62,513	152,797	27	30	15
New York, Chicago and St. Louis,	470,861	2,545,202		3,016,063	27		14
New York, Lake Erie and Western,	4,453,890	7,384,814	2,717,690	14,256,394	28	36	15 & 20
New York, Lake Erie and Western Coal,	11,772	18,780	122,280	152,832	20		12
Northern Central,	1,069,069	2,085,942		3,155,011	24	31	10
North-East Pennsylvania,	35,894	6,558		42,452	19½		9½
New York, Susquehanna and Western,	409,665	153,227	169,528	732,420	30	35	12
Ohio and Baltimore Short Line,	15,274	37,789	47,051	100,114			
Pennsylvania,	28,113,765	300,764,875		328,878,640	29½	35	15
Penn Gas Coal Company's Youghiogheny,		12,000	15,000	27,000	20		15

Pennsylvania and New York Canal and Railroad, . . .	348,975	333,780	394,596	1,077,351	25	30	12 to 15
Perkionen, . . .	118,274	128,055	. . .	246,329	22	. . .	15
Philadelphia and Baltimore Central, . . .	479,740	136,604	. . .	616,344	. . .	. . .	10
Philadelphia and Erie, . . .	563,596	1,347,694	. . .	1,911,290	24	25	10
Philadelphia, Germantown and Chestnut Hill, . . .	139,120	12,395	. . .	151,515	20	. . .	12
Philadelphia, Newtown and New York, . . .	113,707	15,554	. . .	129,261	20	. . .	10
Philadelphia and Reading, . . .	6,266,274	4,755,727	5,357,370	16,379,371	22	42	12 to 20
Philadelphia and Trenton, . . .	691,188	545,867	78,876	1,315,931	20	49	15
Philadelphia, Wilmington and Baltimore, . . .	2,015,970	1,838,484	. . .	3,854,454	31	38 & 43	8-15 & 18
Pine Creek, . . .	101,985	. . .	274,672	376,657	15	23	12
Pittsburgh and Castle Shannon, . . .	36,500	. . .	9,000	45,500	12	. . .	12
Pittsburgh, Chartiers and Youghiogheny, . . .	37,786	20,891	. . .	67,677	20	. . .	10
Pittsburgh, Cincinnati and St. Louis, . . .	1,026,299	2,649,342	. . .	3,675,641	20	28	13
Pittsburgh and Connellsville, . . .	624,063	1,117,593	914,118	2,655,714	. . .	. . .	. . .
Pittsburgh, Fort Wayne and Chicago, . . .	2,044,080	4,644,658	2,294,315	8,983,053	25	35	15
Pittsburgh and Lake Erie, . . .	300,175	521,773	. . .	821,948	22	28	10
Pittsburgh, McKeesport and Youghiogheny, . . .	120,878	177,180	. . .	298,058	22	28	10
Pittsburgh and State Line, . . .	32,283	90,052	103,477	230,247	30	32	12
Reading and Columbia, . . .	195,293	210,122	. . .	405,415	20	. . .	13
Rochester and Pittsburgh, . . .	59,308	106,650	192,598	365,116	30	32	12
Salisbury, . . .	. . .	35,129	520	35,749	. . .	. . .	. . .
Shamokin Valley and Pottsville, . . .	41,406	. . .	64,657	106,063	20	. . .	10
Sharpville, . . .	. . .	. . .	24,152	24,152	. . .	. . .	. . .
Sinemahoning Valley, . . .	. . .	5,634	. . .	5,634	. . .	. . .	9
Somerset County, . . .	48	. . .	8,062	8,110	. . .	. . .	8
Somerset and Cambria, . . .	77,684	95,309	3,640	176,633	. . .	. . .	. . .
South Mountain Railway and Mining, . . .	21,172	20,300	. . .	41,472	25	. . .	12
State Line, . . .	. . .	. . .	16,110	16,110	. . .	. . .	. . .
Stony Creek, . . .	42,370	16,120	. . .	58,490	25	. . .	12
Strasburg, . . .	3,744	. . .	. . .	3,744	. . .	. . .	. . .
Tioga, . . .	97,293	214,259	10,294	321,846	20	. . .	12
Tionesta Valley, . . .	30,948	13,146	. . .	44,094	12	20	12
Warren and Farnsworth, . . .	19,860	2,316	. . .	22,176	10	. . .	9
Waynesburg and Washington, . . .	38,116	22,539	. . .	60,655	14½	. . .	10
Wheeling, Pittsburgh and Baltimore, . . .	122,852	293,169	63,871	479,892	. . .	. . .	. . .
Williamsport and North Branch, . . .	. . .	. . .	. . .	61,595	. . .	. . .	. . .
Wilmington and Northern, . . .	212,780	375,998	. . .	588,778	24	30	15
York and Peach Bottom, . . .	30,391	61,131	. . .	91,522	15	. . .	10
Total, . . .	59,389,972	347,385,725	20,010,571	426,893,856	. . .	. . .	. . .

NOTE.—Companies whose roads are leased and whose operations are included in the reports of the lessees are left out of this and other tables relating to operations, receipts, expenses, &c.

TABLE G.—NUMBER OF PASSENGERS CARRIED, AND RATE OF FARE CHARGED IN CENTS PER MILE.

NAME OF COMPANY.	Number of through passengers.	Number of local passengers.	Total number of passengers.	Number of miles traveled.	Number of passengers carried one mile in Penn'a.	Rate of fare for first-class through passengers.	Rate of fare for second-class through passengers.	Rate of fare for first-class local passengers.	Rate of fare for second-class local passengers.
Addison and Northern Pennsylvania,	2,499	1,057,771	2,499	127,937	635,248	3	2.279	3	2.642
Allegheny Valley,	23,131	105,490	1,080,902	17,998,038	17,998,038	2.20	2.20	1.88	2.642
Baltimore and Cumberland Valley Extension,						2.3	2.3	3.25	3.25
Baltimore and Ohio Short Line,			70,834	956,320	2,509,467				
Baltimore and Philadelphia,			11,931	173,787	215,184				
Barclay Coal Company's Railroad,	7,991		19,022		19,022	3.05	3.05		
Beech Creek,			64,473		1,212,930				
Bell's Gap,	2,931	60,438	63,369		586,545				
Berlin,					54,962	2.70	2.70		
Berlin Branch,	5,052		5,052						
Bradford, Bordell and Kinzua,		68,195	68,195	818,340	818,340	4 $\frac{1}{2}$	4 $\frac{1}{2}$		
Buffalo, New York and Philadelphia,	12,400	1,202,844	1,215,244	25,223,115		2.56	2.56		
Catsauqua and Fogelsville,	498	10,994	11,492	77,365	11,492	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$
Chartiers,		303,200	303,200	3,151,680	3,151,680			2.76	2.76
Cleveland and Pittsburgh,	13,172	1,124,923	1,138,095	22,153,697	5,385,564	2.50	2.50	3	3
Corning, Cowanesque and Antrim,			152,591	2,099,778	1,600,300	3	3		
Cornwall,	90,331	14,901	105,232	47,848	767,351	1 $\frac{1}{2}$ & 2 $\frac{1}{2}$	1 $\frac{1}{2}$ & 2 $\frac{1}{2}$		
Cornwall and Lebanon,					1,407,897				
Cornwall and Mt. Hope,	27,457	88,554	116,011	14,905	402,947	2 to 3	2 to 3		
Coudersport and Port Allegheny,	9,926	11,998	21,924	264,580	271,018	3	3	3.50	3.50
Cumberland Valley,	2,940	618,069	621,009	10,670,329	10,517,148	3	3	3	3
Cresson, Clearfield and New York Short Route,		20,374	20,374	200,747	200,747			3.77	3.77
Delaware and Hudson Canal Company's R. R.,	1,549	411,448	412,997	3,957,939	3,781,757	3	3	3	3
Delaware, Lackawanna and Western,	244,828	948,214	1,193,042	26,674,771	26,674,771	2	2	3	3
Dunkirk, Allegheny Valley and Pittsburgh,	12,474	138,526	151,000	3,087,976	1,157,986	1.90	1.90	2.62	2.62

East Broad Top,	55,353	76,754	526,172	3½	3½
Elmira and Williamsport,	204,019	5,525,423	5,049,724	2,532	2,532
Erie and Pittsburgh,	212,693	3,705,416	3,072,161	2,45	2,45
Erie and Wyoming Valley,	32,979	880,803		2	2
Frankford and Holmesburg,	143,505	322,619	322,916	1.95	1.95
Gettysburg and Harrisburg,	80,194	291,167	1,237,109	1.75	1.75
Hanover Junction, Hanover and Gettysburg,	33,413	163,851	1,011,400	3.2	3.2
Harrisburg and Potomac,	18,316	44,805		3	3
Huntingdon and Broad Top Mountain,	76,161	1,429,307	1,429,307	3	3
Ironton,		11,040			
Junction,			3,200,000		
Lake Shore and Michigan Southern,	3,715,508	201,259,996	20,105,702	2½	2½
Lawrence,	64,436	886,576	461,551	1¾	1¾
Lehigh and Lackawanna,	58,155	657,281	657,281	2.31	2.31
Lehigh Valley,	2,664,234	37,855,051		2,2½, 3	2,2½, 3
Ligonier Valley,	79,235	26,000	516,164	5	5
Little Saw-Mill Run,	19,239				
Lykens Valley,	34,920	361,374	361,374	2.748	2.748
Meadville and Linesville,	23,613	518,944	518,944		
Mont Alto,	50,463		580,324	1½	1½
Montrose,	13,522		207,140	3.62	3.62
Mount Pleasant and Broad Ford,			558,809	9.04	9.04
New Brighton and New Castle,	162,562	1,614,522	1,614,522		
New Castle and Beaver Valley,	154,803	1,078,323	1,078,323		
New York, Chicago and St. Louis,	440,853	16,027,375	1,375,329	1.21	1.68
New York, Lake Erie and Western,	6,261,118	183,204,462		1.60	1.60
New York, Lake Erie and Western Coal,	24,549	221,643	221,643		
New York, Susquehanna and Western,	937,674	15,482,574	26,309		
Northern Central,	2,687,421	25,593,232	18,904,769	2.339	2.339
North-East Pennsylvania,	120,268	738,326			
Ohio and Baltimore Short Line,			313,372	2	2
Pennsylvania,	13,961,127	265,840,285	264,699,313	2,068	2,068
Penn Gas Coal Company's Youghiogheny,		27,000	120,000	3½	3½
Pennsylvania and New York Canal and R. R.,			1,078,404		
Perkionen,	168,579	1,643,804	1,643,804	2.31	2.76
Philadelphia and Erie,	1,073,184	20,637,647	20,637,647	2,358	2,632
Philadelphia, Germantown and Chestnut Hill,	1,641,003	6,572,923		1.713	1.926
Philadelphia, Newton and New York,	400,309	3,202,632	3,202,632		3
Philadelphia and Reading,	25,600,760	16,379,371	182,352,439	1.79	
Philadelphia and Trenton,	4,353,013	82,231,015	82,231,015	2.237	1.536
Philadelphia and Baltimore,	5,883,676	139,264,639	62,371,407	2.445	2,206
Pine Creek,	87,404	1,688,758	1,688,758	3	3
Pittsburgh and Castle Shannon,	157,440	353,615	1,920,000	3.33	3.33

TABLE G.—NUMBER OF PASSENGERS CARRIED, AND RATE OF FARE CHARGED IN CENTS PER MILE—Continued.

NAME OF COMPANY.	Number of through passengers.	Number of local passengers.	Total number of passengers.	Number of miles traveled.	Number of passengers carried one mile in Penn'a.	Rate of fare for first-class through passengers.	Rate of fare for second-class through passengers.	Rate of fare for first-class local passengers.	Rate of fare for second-class local passengers.
Pittsburgh, Chartiers and Youghiogheny,	91, 185	90, 046	90, 046	450, 146	450, 146	2.14	1.88	1.749	1.61
Pittsburgh, Cincinnati and St. Louis,	150, 128	1, 232, 928	1, 324, 113	37, 274, 417	6, 526, 750	2.4	1.88	2.94	2.05
Pittsburgh and Connellsville,		3, 272, 050	3, 422, 178	104, 370, 187	18, 548, 909	2.15		2.61	
Pittsburgh, Fort Wayne and Chicago,		199	199		10, 875, 373				
Pittsburgh Junction,					9, 224, 492	3	2 ¹ / ₂	3	2 ¹ / ₂
Pittsburgh and Lake Erie,			600, 530		1, 650, 788	3			
Pittsburgh, McKeesport and Youghiogheny,			210, 939		1, 858, 341	3			
Pittsburgh and State Line,			442, 450	5, 785, 645	5, 785, 645	2.11		2.11	
Reading and Columbia,			76, 580	365, 116	1, 505, 861		2.06		
Rochester and Pittsburgh,	76, 580				40, 148	2.70			
Salisbury,			161, 506	1, 245, 527	1, 245, 527	2.022			
Shamokin Valley and Pottsville,					78, 775	3.80		3.80	
Sharpsville,					38, 063	5		5	
Sincauon Valley,			6, 494		6, 497	3		3	
Slate Ridge and Delta,		25	25	48	1, 200				
Somerset County,					1, 233, 471	2.50			
Somerset and Cambria,					747, 193	1.79		1.79	
South Mountain Railway and Mining,						3		3	
Stewartstown,						2.09			
Stony Creek,	43, 082	63, 017	81, 065	752, 795	752, 795	4		3	
Tioga,			13, 486	2, 005, 456	2, 005, 456			3.04	
Tionesta Valley,		155, 018	155, 018		152, 291			2.80	
Warren and Farnsworth,	15, 529	136, 762	152, 291		69, 836			5	
Waynesburg and Washington,	4, 729	1, 641	6, 370	69, 836	69, 836	2.93		2.97	
Western Maryland,	12, 754	24, 903	37, 657	679, 046	679, 046		1.59		
			690, 497						

Wilmington and North Branch,	3,572	311,533	54,509	1,801,233	2.20
Wilmington and Northern,			315,105	496,352	
York and Peach Bottom,			64,293	3,162,196	3
Total,	4,320,325		89,414,891	832,772,606	

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED, IN TONS OF 2,000 POUNDS.

NAME OF COMPANY.	Anthracite coal.	Bituminous coal and coke.	Petroleum and other oils.	Pig iron.	Railroad iron.	Other iron or castings.	Iron and other ores.
Addison and Northern Pennsylvania,	878	16, 113	114	54			
Allegheny Valley,	1, 416	1, 114, 889	300, 538	142, 075	2, 298	48	181, 039
Baltimore and Cumberland Valley Extension,	12, 330						
Baltimore and Ohio Short Line,		575, 062	8, 876	16, 519	45, 437	78, 748	117, 727
Baltimore and Philadelphia,	13, 575	39, 411	199	4, 470	60	17, 116	5, 766
Bangor and Portland,	27, 400		120	250		40	
Barclay Coal Co.'s Railroad,	43	202, 607	49			1, 508	
Beech Creek,	1, 078	677, 191	188	21	632	366	
Bell's Gap,		230, 496					
Berlin,		19, 221	36		60	106	
Bradford, Bordell and Kinzua,		1, 193	156	41		3, 806	
Bradford, Eldred and Cuba,	214		139				
Buffalo, New York and Philadelphia,	250, 066	1, 116, 466	306, 533			136, 058	51, 256
Catsauqua and Fogelsville,	18, 286	2, 809				1, 428	178, 449
Chartiers,		541, 747	67, 903	12, 748		23, 087	
Cleveland and Pittsburgh,		1, 306, 246	75, 941	148, 378	780	117, 489	421, 358
Corning, Cowanesque and Antrim,		943, 194	1, 844	9, 471	42, 184	14, 335	1, 899
Cornwall,	425, 510			253, 982	24, 442		476, 661
Cornwall and Lebanon,	293, 602	116, 038		66, 321		3, 749	296, 998
Cornwall and Mt. Hope,	39, 214						14, 119
Coudersport and Port Allegheny,	28, 552						
Cumberland Valley,	114, 316	209	189			257	
Cresson, Clearfield and New York Short Route,		51, 310	2, 843	86, 899	38, 502	24, 466	114, 090
Delaware and Hudson Canal Co.'s Railroad,		1, 229			93		
Delaware, Lackawanna and Western,	3, 850, 435	316	958	46, 220	49, 620	7, 428	179, 258
Dunkirk, Allegheny Valley and Pittsburgh,	5, 836, 181	102, 344	10, 795	186, 518	80, 349	115, 806	105, 809
East Broad Top,	15, 899	3, 335	99, 914			4, 480	
Elmira and Williamsport,	486	125, 478	72	22, 337	105	124	44, 983
Eric and Pittsburgh,	314, 761	928, 813	1, 260	2, 253	619	36, 795	22, 114
		457, 361	3, 207	153, 824	650	15, 743	241, 144

Erie and Wyoming Valley, Gettysburg and Harrisburg,	1,579,532	38	17	508	1,070	40
Greenliek Narrow Gauge,	3,406	874				8,386
Hanover Junction, Hanover and Gettysburg,	8,750	86				12,648
Harrisburg and Potomac,	8,093	1,924		5,202		16,059
Huntingdon and Broad Top Mountain,	1,427	674,648	1,279	40,119	1,576	58,788
Ironton,	11,117					39,156
Lake Shore and Michigan Southern,	420,937	1,380,733	418,010	146,428	438,630	309,583
Lawrence,		543,677	311	104,825	19,026	515,652
Lehigh and Laekawanna,	17,375		35		46	13,140
Lehigh Valley,	7,455,251	45,202	39,245			604,801
Ligonier Valley,		878				
Little Saw-Mill Run,		174,465			149,444	
Lykens Valley,	383,972	64	327	65	2,079	
Mont Alto,	9,103			4,144	2,114	10,386
Montour,		168,166				
Montrose,	5,392					
Mount Pleasant and Broad Ford,		484,091	302	5,579	2,526	12,238
New Brighton and New Castle,		759,679	1,150	88,807	15,589	355,641
New Castle and Beaver Valley,		980,876	3,010	165,139	28,796	505,403
Newcastle Railroad and Mining,		2,609				
New York, Chicago and St. Louis,	322,203		39,367	15,459	28,692	2,469
New York, Lake Erie and Western,		8,008,159	243,695	72,288		185,307
New York, Lake Erie and Western Coal,	88	777,971	87	4,565	9,105	323
Northern Central,	2,537,427	558,190	413,137	181,334	181,965	270,407
North-East Pennsylvania,	7,457		51			110
New York, Susquehanna and Western,	659,192		78			
Ohio and Baltimore Short Line,		609,563	8,320	16,403	78,580	117,687
Pennsylvania,		10,637,307	484,824	719,695	1,131,829	1,137,911
Penn Gas Coal Company's Youghiogheny, Pennsylvania and New York Canal and Railroad,		105,500				
Perkionien,	1,903,256	177,534		16,889		2,093
Philadelphia and Erie,	163,740	924	236	47,011	20,182	9,383
Philadelphia, Newtown and New York,	919,232	1,988,343	513,727	70,301	196,565	39,092
Philadelphia and Reading,	12,786					
Philadelphia, Wilmington and Baltimore,	13,604,494	1,094,575	446,553	819,824	657,267	1,473,943
Pine Creek,	307,670	166,362	27,664	29,174	155,421	5,036
Pittsburgh and Castle Shannon,	417,177	1,031,956	3,969	9,438	14,406	2,185
Pittsburgh, Chartiers and Youghiogheny,		39,076				
Pittsburgh, Cincinnati and St. Louis,		362,309			4,381	88
Pittsburgh and Connellsville,		2,105,934	90,186	125,851	218,138	113,330
Pittsburgh, Fort Wayne and Chicago,		2,238,041	18,818	114,099	291,831	532,571
Pittsburgh and Lake Erie,		1,634,766	58,997	263,339	217,469	365,848
		1,441,468	17,549	121,761	255,560	350,507

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED, IN TONS OF 2,000 POUNDS—Continued.

NAME OF COMPANY.	Anthracite coal.	Bituminous coal and coke.	Petroleum and other oils.	Pig iron.	Railroad iron.	Other iron or cast- ings.	Iron and other ores.
Pittsburgh, McKeesport and Youghiogheny,	..	1, 105, 246	3, 476	38, 038	34, 704	107, 643	178, 886
Pittsburgh and State Line,	1, 715	537, 037	490	3	208	3, 067	42, 000
Reading and Columbia,	245, 270	..	..	..	..	..	..
Rochester and Pittsburgh,	896	..	..	..	..	..	..
Salisbury, . . . . .	..	740, 645	886	408	2, 737	6, 833	53
Shamokin Valley and Pottsville, . . . . .	..	223, 806	49	12	32	104	..
Sharpville,	950, 747	139, 564	1, 429	18, 311	3, 416	14, 422	799
Somerset and Cambria, . . . . .	..	95, 350	31	13, 461	153	567	22, 745
South Mountain Railway and Mining,	..	117, 608	703	4, 821	29, 837	11, 892	82, 239
State Line,	3, 406	5, 450	..	3, 307	..	..	7, 125
Stewartstown, . . . . .	..	45, 036	..	..	..	..	..
Stony Creek,	893	..	..	..	..	..	..
Tioga,	163, 747	572	118	24, 450	..	963	..
Tionesta Valley,	2, 978	982, 967	649	357	..	344	294
Warren and Farnsworth, . . . . .	..	139	..	..	..	..	..
Waynesburg and Washington, . . . . .	..	64	..	..	..	..	..
Western Maryland, . . . . .	..	3, 882	..	26	..	248	..
Wheeling, Pittsburgh and Baltimore,	..	61, 729	..	..	..	..	235
Williamsport and North Branch,	..	463, 842	1, 504	16, 183	45, 167	78, 204	117, 665
Wilkeson and Northern,	3, 761	2, 095	..	..	493	213	..
York and Peach Bottom,	251, 977	..	..	58, 781	..	102, 545	55, 623
..	2, 446	..	..	..	..	46	..
Total,	48, 344, 765	51, 284, 086	3, 722, 151	4, 798, 375	1, 804, 251	4, 902, 719	10, 033, 570

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED IN TONS OF 2,000 POUNDS—Continued.

NAME OF COMPANY.	Stone and lime.	Agricultural products.	Merchandise and manufactures.	Live stock.	Lumber.	Other articles.
Addison and Northern Pennsylvania,	..	2,212	5,102	..	30,213	4,220
Allegheny Valley, ..	..	30,349	381,681	2,697	224,733	234,956
Baltimore and Cumberland Valley Extension,	..	..	15,673	2,033	3,175	12,877
Baltimore and Ohio Short Line, ..	8,983	41,467	38,708	4,574	29,681	20,454
Baltimore and Philadelphia,	35,605	4,929	3,834	165	6,922	3,254
Bangor and Portland, ..	1,050	..	320	700	3,050	49,400
Barclay Coal Company's Railroad,	..	597	2,193	..	24,111	1,197
Beech Creek, ..	1,147	1,325	6,477	69	25,188	7,454
Bell's Gap, ..	..	..	11,532	..	17,399	3,070
Berlin, ..	749	908	369	1	988	1,275
Bradford, Bordell and Kinzua, ..	158	1,986	3,395	4	28,306	2,917
Bradford, Eldred and Cuba,	..	645	5,291	170	4,247	7,216
Buffalo, New York and Philadelphia,	83,511	126,060	316,042	4,988	483,224	59,148
Cataqua and Fogelsville, ..	85,841	860	5,460	185	1,941	245
Chartiers, ..	3,623	3,802	19,768	3,894	20,273	4,471
Cleveland and Pittsburgh,	200,899	92,243	430,934	20,109	121,180	74,272
Corning, Cowanesque and Antrim,	12,440	201,398	145,634	4,799	107,618	17,560
Cornwall, ..	48,941	..	..	..	..	37,350
Cornwall and Lebanon,	15,765	2,163	6,916	2,375	11,398	10,763
Cornwall and Mt. Hope,	..	..	..	..	..	16,772
Coudersport and Port Allegheny,	272	2,229	5,110	..	23,229	..
Cumberland Valley, ..	21,555	80,930	75,588	23,735	..	47,086
Cresson, Clearfield and New York Short Route,	873	..	1,996	..	26,654	..
Delaware and Hudson Canal Company's Railroad,	4,216	110,754	96,472	18,610	96,762	73,825
Delaware, Lackawanna and Western,	206,533	433,353	438,549	118,389	242,052	181,695
Dunkirk, Allegheny Valley and Pittsburgh,	2,843	19,349	17,462	1,908	45,855	19,661
East Broad Top, ..	241	611	3,907	..	3,936	7,108
Elmira and Williamsport,	10,481	158,648	122,783	19,651	186,324	30,195
Erle and Pittsburgh, ..	61,355	13,766	61,547	6,555	25,090	42,025

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED IN TONS OF 2,000 POUNDS—Continued.

NAME OF COMPANY.	Stone and lime.	Agricultural pro-duct.	Merchandise and manufactures.	Live stock.	Lumber.	Other articles.
Eric and Wyoming Valley,	1,631	819			3,958	3,871
Gettysburg and Harrisburg,	2,667	5,717	4,924	136	2,940	472
Greenlick Narrow Gauge,						4,429
Hanover Junction, Hanover and Gettysburg,	9,836	9,203	12,984	2,564	7,779	
Harrisburg and Potomac,	66	3,978	9,740			
Huntingdon and Broad Top Mountain,	2,880	3,121	60,505	1,891		
Ironton,	72,343				43,419	
Lake Shore and Michigan Southern,	484,523	1,315,643	696,041	442,917	748,011	28,502
Lawrence,	224,909	5,186	27,409	5,183	6,319	1,447,084
Lehigh and Lackawanna,	17,800	1,450	7,560		3,900	36,971
Lehigh Valley,	165,001			25,145	143,870	10,390
Ligonier Valley,	39,157	37	552	479	4,802	1,575,393
Little Saw-Mill Run,						253
Lykens Valley,						1,199
Mont Alto,	862	3,842	3,631	531	10,714	830
Montrose,		3,022	5,441		1,239	
Mount Pleasant and Broad Ford,					1,341	
New Brighton and New Castle,	19,664	386	5,050	8	4,883	7,981
New Castle and Beaver Valley,	150,463	3,727	27,516	6,757	7,215	4,997
New York, Chicago and St. Louis,	251,050	14,387	84,441	10,597	28,255	49,173
New York, Lake Erie and St. Louis,	79,368	655,416	460,063	153,434	257,951	78,460
New York, Lake Erie and Western,		1,852,584	886,953	165,325	697,763	5,938
New York, Lake Erie and Western Coal,	1,287	2,741	4,569	94	60,381	694,845
Northern Central,	133,792	880,571	586,811	90,153	736,251	3,930
North-East Pennsylvania,	265	10,907	760	475	4,700	179,848
New York, Susquehanna and Western,	34		2,395	3		4,927
Ohio and Baltimore Short Line,	10,470	41,242	40,423	4,529	28,988	453
Pennsylvania,	1,499,604	1,507,556	1,853,931	385,148	1,420,696	19,430
Penn Gas Coal Company's Youghiogheny,			1,009,783		500	517,964
Pennsylvania and New York Canal and Railroad,	23,725			21,963	75,779	
Perkiomen,	12,601	105,920	85,104	8,474	25,176	4,677

Philadelphia and Erie,	61,823	737,059	548,446	28,790	974,434	110,461
Philadelphia, Newtown and New York,	2,500	8,000	15,000	500	3,000	1,049
Philadelphia and Reading,	1,055,970	1,665,018	1,325,379	92,465	791,669	4,524,635
Philadelphia, Wilmington and Baltimore,	153,484	363,997	449,939	67,211	257,518	222,258
Pine Creek,	12,621	222,995	145,037	3,368	105,410	16,425
Pittsburgh, Chartiers and Youghiogheny,	6,857	67,322	2,486	4,079	312	312
Pittsburgh, Cincinnati and St. Louis,	131,131	672,436	705,409	159,913	204,351	171,007
Pittsburgh and Connellsville,	189,504	57,592	150,727	8,096	90,014	91,923
Pittsburgh, Fort Wayne and Chicago,	444,407	501,025	878,584	177,236	323,533	441,915
Pittsburgh and Lake Erie,	265,189	28,553	38,494	506	51,696	62,581
Pittsburgh, McKeesport and Youghiogheny,	70,906	5,123	12,799	387	13,394	14,581
Pittsburgh and State Line,	3,634	4,336	8,320	190	39,228	3,970
Reading and Columbia,			360,857			
Rochester and Pittsburgh,		7,997	22,083	99	126,680	8,797
Salisbury,	6,399	419	729	3	10,119	374
Shamokin Valley and Pottsville,	23	78,925	96,286	877	92,969	18,985
Sharpsville,	11,033	40			2,132	1,484
Sinnemahoning Valley,	30,084				48,741	
Somerset County,					5,529	386
Somerset and Cambria,	38,109	3,661	7,135	585	9,566	7,809
South Mountain Railway and Mining,	5,637	6,527	9,860	137	4,418	3,199
State Line,			18		14	
Stewartstown,						
Stony Creek,		8,925		146	996	
Tioga,	9,356	19,597	29,033	2,494	5,465	3,799
Tionesta Valley,	2,600	7,648	11,606	863	96,339	6,350
Warren and Farnsworth,	52	950	2,072		60,274	722
Waynesburgh and Washington,		762	1,744		3,920	329
Western Maryland,	280	1,117	3,159	1,300	1,289	1,465
Wheeling, Pittsburgh and Baltimore,	8,496		90,900	11,923	16,025	80,150
Williamsport and North Branch,	8,666	41,428	38,978	5,109	24,719	19,984
Wilmington and Northern,	747	1,682	3,682		30,235	6,650
York and Peach Bottom,	80,069	8,738	100,733		26,017	
	946	5,533	5,357	760	4,173	12,947
Total,	6,611,639	12,218,576	13,163,941	2,124,375	9,636,239	11,459,147

TABLE I.—QUANTITY OF FREIGHT CARRIED AND RATE PER TON OF 2,000 POUNDS PER MILE.

NAME OF COMPANY.	Number of tons of through freight.	Number of tons of local freight.	Gross tonnage.	Number of tons of freight carried one mile in Pennsylvania.	Rate for through freight.	Rate for through coal.	Rate for local freight.	Rate for local coal.
Addison and Northern Pennsylvania, . . .	48,795	10,159	58,954	1,923,411	Cents. 2	Cents. 1.50	Cents. 6	Cents. 2
Allegheny Valley, . . .	197,658	2,421,803	2,619,461	162,483,794	.511	.511	.817	.817
Baltimore and Cumberland Valley Extension, . . .								
Baltimore and Ohio Short Line, . . .	981,805	4,431	46,088	400,461	*3.19			
Baltimore and Philadelphia, . . .	85,166	50,140	986,236	22,079,563	*.64			
Bangor and Portland, . . .			135,306	596,342			5.7	5.2
Barclay Coal Company's Railroad, . . .	163,904	68,401	82,330		3	4	3	4
Beech Creek, . . .			232,305	3,200,374	1.40	1.40		1
Bell's Gap, . . .	9,581	252,916	721,136	52,444,528				
Berlin, . . .	23,274	499	262,497	4,898,138	*2.10			
Berlin Branch, . . .			23,773	178,411	2 to 4			
Bradford, Bordell and Kinzua, . . .			6,328				2 to 6	
Bradford, Eldred and Cuba, . . .			41,962	765,329			4.3	
Buffalo, New York and Philadelphia, . . .	1,535,609	17,922	17,922				.052	
Catsauqua and Fogelsville, . . .	25,738	1,397,683	2,933,352		*.49 ⁵			
Chartiers, . . .		282,577	308,315	2,972,236	2.30	2.30	2.87	2.87
Cleveland and Pittsburgh, . . .	936,280	690,819	680,819	4,697,830	2.55	2.55	2.55	2.55
Corning, Cowanesque and Antrim, . . .	267,382	2,114,953	3,051,233	49,250,479	*.80			
Cornwall, . . .	1,110,536	1,642,762	1,910,144	31,218,043	*.08 ³			
Cornwall and Lebanon, . . .			1,110,536	5,552,680	1 ¹ / ₂ to 2 ¹ / ₂	1 ¹ / ₂ to 2 ¹ / ₂	1 ¹ / ₂ to 4	1 ¹ / ₂ to 4
Cornwall and Mt. Hope, . . .	59,443		571,705	7,779,376	2 to 3	2 to 3	3 to 4	
Coudersport and Port Allegheny, . . .	19,017	11,831	59,443	297,225	4	4	5	5
Cumberland Valley, . . .	115,702	653,477	30,848		*1.603			
Cresson, Clearfield and New York Short Route, . . .	26,655	4,092	769,179	26,123,989				
Delaware and Hudson Canal Company's Railroad, . . .	210,167	4,324,707	30,747	503,575	3.72		7.93	
			4,534,874	136,117,224	1	1	1 ¹ / ₂ & 2	2

Delaware, Laekawanna and Western,	3,944,666	4,113,707	8,058,373	229,233,447	.998	.975	1.786	.892
Dunkirk, Allegheny Valley and Pittsburgh,	118,827	111,880	230,706	5,539,370	.78		1.90	
East Broad Top,	50,804	157,683	208,487	3,706,514	4½	2½	5½	3
Edgewood,			55,500	55,500				
Elmira and Williamsport,	1,326,156	508,544	1,834,700	97,905,358	*.533			
Erie and Pittsburgh,	4,990	1,077,257	1,082,247	58,821,767	.88	.88	.72	.72
Erie and Wyoming Valley,	1,294,009	297,435	1,591,444		3.50	.75	4	1
Frankford and Holmesburg,			15,019	47,389	*1.85			
Germantown, Norristown and Phoenixville,			20,704		2.74	2.74	2.74	2.74
Gettysburg and Harrisburg,			8,858		8	8	8	
Hanover Junction, Hanover and Gettysburg,	17,108	51,086	68,194	607,536	3.1	2¾	3.86	2¾
Harrisburg and Potomac,		45,138	45,138					
Huntingdon and Broad Top Mountain,	331,184	561,114	892,198	28,018,643	.75	.75	1 to 3	1 to 3
Ironton,		151,120	151,120	632,391	8 to 10	8 to 10	3 to 10	3 to 10
Lake Shore and Michigan Southern,	630,122	7,675,475	8,305,597	162,133,386	.055	.055	.0663	.0663
Lawrence,		1,489,869	1,489,869	11,398,093			.86	.86
Lehigh and Laekawanna,			71,636					
Lehigh Valley,			10,541,530		1.05			
Ligonier Valley,	48,237	1,490	49,720	330,750	2.8		20	
Little Saw-Mill Run,	174,465	1,199	175,664	175,664				
Lykens Valley,	192,137	214,935	407,0.2	7,007,046	1.594	5.70		5.70
Meadville and Linesville,	38,923	2,225	41,148	530,331				
Mont Alto,			33,335	466,690	2			
Montour,			168,166					
Montrose,			14,717	412,085			4.20	4.53
Mount Pleasant and Broad Ford,			539,803	3,413,486	*.54			
New Brighton and New Castle,	3,286	1,462,995	1,466,281	17,393,304	.88	.88	.79	.79
New Castle and Beaver Valley,	5,150	2,146,013	2,151,163	16,305,486	.94	.94	1.07	1.07
New Castle Railroad and Mining,	2,609		2,609					
New York, Chicago and St. Louis,	1,154,806	901,342	2,056,148	56,424,162	.533	.533	.540	.540
New York, Lake Erie and Western,	3,162,876	9,644,042	12,806,918		.50½		.70½	
New York, Lake Erie and Western Coal,	837,396	27,745	865,141	28,094,567	.940	.804	6.727	1.170
New York, Lake Erie and Western,	659,192	239,275	918,467	9,882,765		.6015	3.915	
Northern Central,	961,826	5,819,159	6,780,985	297,284,745	.731			
North-East Pennsylvania,		28,752	28,752					
Ohio and Baltimore Short Line,			1,020,156	4,037,905	.59			
Pennsylvania,	2,178,472	24,242,476	26,420,948	3,389,447,112	*.6947			
Penn Gas Coal Company's Youghiogheny,			1,241,500	1,245,500			35	
Pennsylvania and New York Canal and Railroad,								
Perkintown,	362,445		3,296,747	304,611,249		1.47		
		120,983	483,428	15,596,919				

* Average for all.

TABLE I.—QUANTITY OF FREIGHT CARRIED AND RATE PER TON OF 2,000 POUNDS PER MILE—Continued.

NAME OF COMPANY.	Number of tons of through freight.	Number of tons of local freight.	Gross tonnage.	Number of tons of freight carried one mile in Pennsylvania.	Rate for through freight. Cents. *.5233	Rate for through coal. Cents.	Rate for local freight. Cents.	Rate for local coal.
Philadelphia and Erie,	967,731	5,234,283	6,202,014	586,615,619	*8.551	. . . . .	. . . . .	. . . . .
Philadelphia, Germantown and Chestnut Hill, . . . . .	. . . . .	. . . . .	50	185	. . . . .	. . . . .	. . . . .	. . . . .
Philadelphia, Newtown and New York, . . . . .	. . . . .	. . . . .	42,835	542,142	. . . . .	. . . . .	. . . . .	. . . . .
Philadelphia and Reading, . . . . .	. . . . .	. . . . .	27,748,325	1,708,112,778	1.52	.98	5	2
Philadelphia and Trenton,	5,417,883	967,768	6,385,651	182,617,075	*8163	. . . . .	. . . . .	. . . . .
Philadelphia, Wilmington and Baltimore,	511,986	1,698,013	2,209,999	26,244,901	*1.967	. . . . .	. . . . .	. . . . .
Pine Creek,	887,269	1,122,858	2,010,127	1,688,758	*.50	. . . . .	. . . . .	. . . . .
Pittsburgh and Castle Shannon, . . . . .	. . . . .	. . . . .	39,590	158,360	. . . . .	. . . . .	. . . . .	. . . . .
Pittsburgh, Chartiers and Youghiogheny, . . . . .	. . . . .	. . . . .	380,885	4,981,933	. . . . .	. . . . .	. . . . .	. . . . .
Pittsburgh, Cincinnati and St. Louis,	1,953,829	2,892,337	4,846,166	97,658,573	.53	.53	1.260	.76
Pittsburgh and Connellsville,	3,131,928	715,433	3,847,361	179,600,960	*.95	. . . . .	. . . . .	. . . . .
Pittsburgh, Fort Wayne and Chicago,	1,333,326	4,080,271	5,413,597	94,553,585	.62	.62	.79	.79
Pittsburgh and Lake Erie,	1,769,976	904,698	2,674,674	126,814,455	.70	.70	.96	.96
Pittsburgh, McKeesport and Youghiogheny,	1,114,279	470,904	1,585,183	. . . . .	1.02	1.02	1.37	1.37
Pittsburgh and State Line, . . . . .	. . . . .	. . . . .	602,240	43,087,979	.53	. . . . .	. . . . .	. . . . .
Reading and Columbia, . . . . .	. . . . .	. . . . .	606,127	14,427,680	2.22	1.39	. . . . .	1.39
Rochester and Pittsburgh, . . . . .	. . . . .	. . . . .	924,513	78,334,022	.53	. . . . .	. . . . .	. . . . .
Salisbury,	204,751	30,909	235,670	1,901,247	*1.6	. . . . .	. . . . .	. . . . .
Shamokin Valley and Pottsville,	445,616	982,147	1,427,763	33,139,644	1.065	. . . . .	. . . . .	. . . . .
Sharpsville, . . . . .	. . . . .	. . . . .	166,047	2,295,284	*1.52	. . . . .	. . . . .	. . . . .
Sinemahoning Valley, . . . . .	. . . . .	. . . . .	48,741	596,102	. . . . .	. . . . .	2.92	. . . . .
Slate Run,	7,300	. . . . .	7,300	73,000	5	. . . . .	15	. . . . .
Somerset County, . . . . .	. . . . .	5,915	5,915	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Somerset and Cambria, . . . . .	. . . . .	. . . . .	313,965	12,896,747	.77	. . . . .	. . . . .	. . . . .
South Mountain Railway and Mining, State Line,	45,068	. . . . .	60,640	487,950	3.64	3.64	3.64	3.64
Stewartstown, . . . . .	. . . . .	. . . . .	45,068	96,459	2.83	. . . . .	. . . . .	. . . . .
	. . . . .	. . . . .	10,960	. . . . .	*7.33	. . . . .	. . . . .	. . . . .

Stony Creek,	214,492	43,102	257,594	2,355,801	. . . . .	1.60	. . . . .	. . . . .	. . . . .
Tioga, . . . . .	. . . . .	1,112,995	1,112,995	35,162,797	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Tionesta Valley, . . . . .	. . . . .	64,209	64,209	784,589	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Warren and Farnsworth Valley,	4,402	2,417	6,819	76,549	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Waynesburg and Washington,	6,652	6,114	12,766	287,250	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Western Maryland, . . . . .	. . . . .	. . . . .	269,458	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Wheeling, Pittsburgh and Baltimore,	845,638	15,811	861,449	16,714,060	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Williamsport and North Branch, . . . . .	. . . . .	. . . . .	49,558	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Wilmington and Northern,	241,533	442,050	683,583	18,524,386	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
York and Peach Bottom, . . . . .	. . . . .	. . . . .	32,237	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	42,420,017	96,379,094	187,978,837	8,584,475,647	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .

* Average for all.

TABLE J.—EARNINGS DURING THE YEAR.

NAME OF COMPANY.	Passengers.	Freight.	Mail and express.	Miscellaneous.	Total.	Proportion in Pennsylvania.
Addison and Northern Pennsylvania,	\$19,057 44	\$55,504 21	\$4,190 54	\$12,793 18	\$91,545 37	\$66,781 43
Allegheny Valley,	464,361 03	1,247,568 24	44,411 57	30,142 18	1,786,483 02	1,786,483 02
Allentown,	2,316 40	6,600 61	926 17	265 90	2,582 30	2,582 30
Bachman Valley,	3,417 87				10,944 65	10,944 65
Baltimore and Cumberland Valley Extension,	16,866 54	12,785 30	1,045 32	130 97	30,828 13	30,828 13
Baltimore and Ohio Short Line,	55,613 77	149,258 25	1,938 69		206,810 71	206,810 71
Baltimore and Philadelphia,	21,576 99	48,356 61	833 39	1,503 08	72,570 07	
Bangor and Portland,	17,585 17	66,801 49	1,865 64	70,500 00	156,752 30	
Barclay Coal Company's Railroad,	5,451 74	47,833 84	5,692 88	3,491 78	62,470 14	62,470 14
Beech Creek,	31,986 30	345,162 43	1,105 62	862 63	379,116 98	379,116 98
Bell's Gap,	17,408 09	139,643 03	1,130 97		158,182 11	158,182 11
Berlin,	1,501 31	3,915 25	360 33		5,776 89	5,776 89
Berlin Branch,	1,064 40	2,511 87	453 10	147 25	4,177 42	4,177 42
Bradford, Bordell and Kinzua,	34,779 48	33,350 50	4,328 13	1,672 17	74,130 28	74,130 28
Bradford, Eldred and Cuba,	24,748 58	18,332 95	2,742 08		45,823 61	4,898 85
Buffalo, New York and Philadelphia,	646,344 66	1,852,585 94	69,285 84	30,352 91	2,598,569 35	1,355,391 85
Catsauqua and Fogelsville,	2,791 42	85,244 21		507 00	88,542 63	88,542 63
Chartiers,	87,937 11	119,973 00	6,073 65	3,959 85	217,043 61	217,043 61
Chestnut Hill,					16,478 00	16,478 00
Cleveland and Pittsburgh,	532,085 61	2,081,436 80	76,229 76	25,256 47	2,715,008 73	97,019 10
Corning, Cowanesque and Antrim,	63,827 71	517,416 49	10,153 16	616 33	591,813 69	346,199 12
Cornwall,	11,155 26	96,873 50	674 87	4,860 67	113,564 30	113,564 30
Cornwall and Lebanon,	23,195 58	156,458 65	1,476 97	744 97	181,876 17	181,876 17
Cornwall and Mt. Hope,	7,721 38	8,044 41	83 82		15,849 61	15,849 61
Coudersport and Port Allegheeny,	10,452 46	17,546 55	1,124 82		29,123 83	29,123 83
Cumberland Valley,	252,942 88	412,450 90	30,966 90	37,346 94	733,707 62	608,440 47
Cresson, Clearfield and New York Short Route,	7,566 86	26,133 93	5 20		33,705 99	33,705 99

Delaware and Hudson Canal Company's Railroad,	116,831 39	2,061,433 46	7,500 07	141,356 07	2,327,120 99	2,001,349 86
Delaware, Lackawanna and Western,	588,363 83	5,194,686 79	99,911 24	781,877 29	6,664,839 15	6,664,839 15
Dillsburg and Mechanicsburg,	10,377 65	15,159 98	648 03		26,185 66	26,185 66
Dunkirk, Allegheny Valley and Pitts- burgh,	76,581 80	136,948 32	9,287 26	4,676 30	227,493 68	121,279 74
East Broad Top,	13,987 70	76,947 97	1,285 04	3,845 25	96,005 94	96,065 94
Elmhira and Williamsport,	139,885 51	570,589 70	19,777 89	10,536 11	740,789 30	740,789 30
Erie and Pittsburgh,	97,086 01	421,923 72	16,955 03	31,330 23	567,294 99	567,294 99
Erie and Wyoming Valley,	19,688 44	418,404 75	864 92	50,000 00	488,958 11	488,958 11
Evergreen,	3,546 87				3,546 87	3,546 87
Frankford and Holmesburg,	6,295 99	879 56	172 72		7,349 34	7,349 34
Gettysburg and Harrisburg,	21,683 75	7,971 28	1,931 30	1 07	31,586 33	31,586 33
Greenlick Narrow Gauge,	46 05	3,074 83			3,120 88	3,120 88
Hanover Junction, Hanover and Gettys- burg,					71,886 47	71,886 47
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	24,082 26	23,306 45	2,726 53	41,972 95	92,088 19	92,088 19
Harrisburg and Potomac,	5,231 82	14,558 95	1,362 50	1,676 80	22,830 07	22,830 07
Huntingdon and Broad Top Mountain,	42,273 51	329,094 78	6,740 39	1,766 28	379,874 96	379,874 96
Ironton,		40,074 50		1,450 37	41,524 87	41,524 87
Jamestown and Franklin,	25,782 61	80,286 29	4,565 62	32,537 11	143,171 63	143,171 63
Junction,	111,729 42	148,893 40	18,672 18		279,295 00	279,295 00
Lake Shore and Michigan Southern,	4,020,549 86	10,329,625 32	1,168,642 52	340,637 77	15,859,455 47	1,185,953 43
Lawrence,	18,901 58	189,069 21	1,997 30	1,022 71	210,990 80	210,990 80
Lehigh and Lackawanna,	15,237 18	40,685 68	4,169 55		60,092 41	60,092 41
Lehigh Valley,	907,630 71	7,775,705 33	61,420 44	631,045 58	9,395,802 06	
Ligonier Valley,	15,343 92	12,658 74		511 63	28,514 29	28,516 04
Little Saw-Mill Run,	1,341 54	30,030 99		5,333 43	36,705 96	36,705 96
Littlestown,	6,985 08	12,462 83	1,138 48	95 00	20,681 39	20,681 39
Lykens Valley,	9,930 79	111,697 51	1,403 12	1,455 32	124,486 74	124,486 74
Meadville and Linesville,	14,884 10	12,439 72	1,718 07	718 00	29,759 89	29,759 89
Mont Alto,	8,721 10	9,509 35	1,855 82	37 20	20,123 47	20,123 47
Montour,	3,321 57	20,324 84	470 00		24,116 41	24,116 41
Montrose,	7,510 19	17,878 13	2,301 60		27,689 92	27,689 92
Mount Pleasant and Broad Ford,	5,267 69	19,799 65	443 72		25,511 06	25,511 06
New Brighton and New Castle,	28,714 06	137,859 63	3,131 42	1,081 95	170,787 06	170,787 06
New Castle and Beaver Valley,	28,138 41	174,424 24	2,571 38	4,651 42	207,214 07	207,214 07
New York, Chicago and St. Louis,	265,904 19	3,522,547 68	34,878 66	3,277 93	3,826,608 46	
New York, Lackawanna and Western,	7,609 27	107,811 65	1,543 19	7,297 20	124,261 31	124,261 31
New York, Lake Erie and Western,	3,443,771 81	13,808,180 00	616,326 53	442,216 81	18,310,495 15	
New York, Lake Erie and Western Coal,	5,903 14	232,944 43	50,100 91	1,000 00	289,948 48	289,948 48
New York, Pennsylvania and Ohio,					2,015,526 82	

TABLE J.—EARNINGS DURING THE YEAR—Continued.

NAME OF COMPANY.	Passengers.	Freight.	Mail and express.	Miscellaneous.	Total.	Proportion in Pennsylvania.
New York, Susquehanna and Western,	\$239,238 08	\$765,109 22	\$15,406 48	\$109,686 75	\$1,129,440 53	\$2,909,660 41
Northern Central,	598,677 72	2,934,577 66	95,699 54	297,714 18	3,926,629 10	27,646 50
North-East Pennsylvania,	14,384 96	11,967 47	855 36	438 71	27,646 50	31,367 67
Ohio and Baltimore Short Line,	6,403 73	24,675 71	288 23	..	31,367 67	..
Pennsylvania,	5,968,885 96	23,618,132 97	1,035,917 71	509,350 50	31,132,287 14	..
Penn Gas Coal Co.'s Youghiogheny,	3,828 42	5,592 09	364 64	..	9,785 15	..
Pennsylvania and New York Canal and Railroad,	220,386 19	1,914,786 92	20,844 23	112,556 54	2,268,573 88	2,268,573 88
People's,	11,637 03	429 78	..	..	12,066 81	12,066 81
Perkiomen,	45,028 47	229,376 60	4,983 92	707 37	280,096 36	280,096 36
Philadelphia and Erie,	541,592 51	3,070,029 20	71,717 30	25,145 86	3,708,484 87	3,708,484 87
Philadelphia, Germantown and Chestnut Hill,	123,380 95	15,850 40	1,380 84	160 82	140,773 01	140,773 01
Philadelphia, Newtown and New York,	58,939 47	18,648 77	2,184 82	657 07	80,450 13	80,450 13
Philadelphia and Reading,	5,607,109 01	22,113,554 61	86,802 67	2,108,767 60	29,916,233 89	22,052,245 12
Philadelphia and Trenton,	1,617,998 37	1,490,663 46	183,881 66	12,275 12	3,304,818 61	3,304,818 61
Philadelphia, Wilmington and Baltimore,	3,072,141 16	2,541,756 45	271,094 52	119,772 27	6,004,764 40	..
Pine Creek,	37,330 33	425,060 05	7,686 85	110 86	470,188 09	470,188 09
Pittsburgh and Castle Shannon,	20,370 15	51,498 69	360 69	2,375 44	74,604 97	74,604 97
Pittsburgh, Chartiers and Youghiogheny,	7,876 41	55,214 69	..	4,541 85	67,632 95	67,632 45
Pittsburgh, Cincinnati and St. Louis,	917,127 32	3,482,045 50	314,486 53	18,154 42	4,731,813 77	835,829 62
Pittsburgh and Connellsville,	456,679 34	1,802,352 18	21,405 16	..	2,280,436 68	2,280,436 68
Pittsburgh, Fort Wayne and Chicago,	2,223,142 58	6,249,609 60	342,584 84	314,002 64	9,129,339 66	951,297 44
Pittsburgh Junction,	34 92	173,242 27	..	2,722 81	176,000 00	176,000 00
Pittsburgh and Lake Erie,	219,199 16	1,122,523 96	23,932 48	..	1,365,655 60	1,188,522 77
Pittsburgh, McKeesport and Youghiogheny,	43,920 52	590,232 92	7,684 22	..	641,837 66	641,837 66
Pittsburgh and State Line,	33,571 90	227,636 32	4,680 62	746 56	266,635 40	266,635 40
Pittsburgh and Western,	250,418 44	782,377 17	57,267 61	1,400 00	1,091,463 29	1,091,463 29

Reading and Columbia,	122,051 69	253,078 48	3,334 73	3,893 27	382,358 17	382,358 17
Rochester and Pittsburgh,	42,269 23	389,857 77	6,115 03	1,059 85	435,301 88	435,301 88
Salisbury,	1,086 46	30,495 70	60 27		31,642 43	31,642 43
Shamokin Valley and Pottsville,	25,804 35	352,800 91	1,883 76	1,123 03	381,612 05	381,612 05
Sharpsville,	3,004 56	35,083 15	76 75		38,164 46	38,164 46
Sinnemahoning Valley,	1,903 15	17,371 49	95 39		19,370 03	
Slate Run,		3,650 00			3,650 00	
Somerset County,	36 00	7,067 42			7,103 42	
Somerset and Cambria,	31,737 30	103,788 18	2,041 56		137,567 04	137,567 04
South Mountain Railway and Mining,	13,399 70	17,749 61	1,349 90	28 00	32,527 21	32,527 21
Southern Pennsylvania,	7,162 66	11,157 30	2,271 99		20,591 95	20,591 95
State Line,		2,726 00			2,726 00	2,726 00
Stewartstown,	2,139 75	5,785 68	654 10	2,191 21	10,770 74	10,770 74
Stony Creek,	18,631 16	38,688 40	577 10	1,102 10	58,998 76	58,998 76
Strasburg,					1,300 00	1,300 00
Tioga,	56,301 37	332,296 45	5,969 26	4,002 03	398,569 11	354,283 65
Trionesta Valley,	7,459 25	46,992 94	858 26		55,310 45	55,310 45
Warren and Farnsworth Valley,	3,118 80	7,801 28	671 43		11,591 51	11,591 51
Waynesburg and Washington,	20,015 16	20,538 80	2,521 34	142 90	43,218 20	43,218 20
Western Maryland,	239,273 23	260,588 41	44,762 41	42,109 21	586,733 26	
Wheeling, Pittsburgh and Baltimore,	60,194 37	152,030 92	2,159 69		214,384 98	
Williamsport and North Branch,	13,811 44	39,178 92	1,835 90	406 96	55,233 22	55,233 22
Wilmington and Northern,	76,993 27	293,897 80	10,570 52	4,485 60	385,917 19	283,678 13
York and Peach Bottom,	20,293 07	30,818 43	2,400 00	1,266 55	54,778 05	54,778 05
Total,	\$31,588,075 91	\$129,829,069 60	\$5,095,333 16	\$6,496,660 14	\$179,085,748 22	\$65,450,922 70

TABLE K.—EXPENSES DURING THE YEAR.

NAME OF COMPANY.	Charged to cost of road, real estate, and equipment.	Charged to conduct- ing transportation.	Charged to mainte- nance of motive power.	Charged to mainte- nance of way.	Charged to mainte- nance of cars.
Addison and Northern Pennsylvania,	\$4,872 02	\$20,357 91	\$12,510 48	\$25,801 61	\$22,323 24
Allegheny Valley,	68 75	342,840 71	263,748 61	253,305 45	185,905 44
Allentown,					
Bachman Valley,		918 92	5,425 80	5,327 18	
Baltimore and Ohio Short Line,	42,121 43	54,549 72	46,171 40	55,238 94	25,964 05
Baltimore and Philadelphia,		18,708 07	14,813 72	18,640 35	7,769 10
Bangor and Portland,	79,878 73	18,558 33	13,071 93	17,445 07	1,349 07
Barclay Coal Company's Railroad,		16,127 79	18,738 17	9,147 00	625 51
Beech Creek,	47,502 97	46,589 82	52,287 21	42,378 72	16,749 73
Bell's Gap,		39,025 25	16,401 05	24,549 33	2,924 86
Berlin,		5,825 43	3,417 85	4,430 48	1,557 47
Berlin Branch,		2,327 65		1,291 67	
Bradford, Bordell and Kinzua,	11,841 97	14,043 09	19,697 06	17,937 04	2,661 97
Bradford, Eldred and Cuba,	8,339 97	9,278 91	16,256 61	23,645 05	2,422 89
Buffalo, New York and Philadelphia,		687,250 97	631,338 73	152,081 01	495,494 12
Catawauqua and Fogelsville,		10,638 13	12,991 84	11,524 40	652 50
Chartiers,		33,492 88	16,963 36	42,054 45	
Cleveland and Pittsburgh,	65,817 14	607,888 91	433,976 10	249,080 08	234,653 57
Corning, Cowanesque and Antrim,		86,970 84	122,051 20	123,938 61	81,829 52
Cornwall,		13,858 08	20,610 01	12,512 17	6,212 09
Cornwall and Lebanon,	3,353 26	40,963 31	32,715 43	18,180 17	3,004 93
Cornwall and Mt. Hope,	258,250 57	865 82	3,454 16	2,620 65	
Coudersport and Port Allegheny,	36,900 00	6,020 00	3,650 00	4,400 00	690 00
Cumberland Valley,	2,419 00	147,699 79	100,601 62	219,577 55	48,091 53
Cresson, Clearfield and New York Short Route,	27,000 16	4,386 80	5,166 57	7,534 68	231 08
Delaware and Hudson Canal Company's Railroad,	132,722 32	463,622 46	309,075 95	174,587 01	45,434 57
Delaware, Lackawanna and Western,	183,230 82	1,262,311 29	1,233,411 62	401,795 24	501,631 38
Dillsburg and Mechanicsburg,		5,991 31	4,028 70	4,270 12	

NAME OF COMPANY.

Dunkirk, Allegheny Valley and Pittsburgh,	68,320 29	50,733 14	78,582 08	12,137 79
East Broad Top,	25,419 39	23,474 40	25,910 76	10,268 56
Elmira and Williamsport,	225,863 13	164,885 26	100,334 53	27,183 36
Erie and Pittsburgh,	120,785 77	95,070 66	69,625 79	97,763 65
Erie and Wyoming Valley,	828,740 85	123,833 11	36,133 54	33,684 79
Frankford and Holmesburg,	3,298 78	4,860 41	13,710 79	..
Frankford and Harrisburg,	3,776 15	8,200 81	5,083 32	..
Gettysburg and Harrisburg,	5,546 38	902 64	583 63	..
Greenlick Narrow Gauge,	1,993 23	21,692 87	9,746 69	5,404 70
Hanover Junction, Hanover and Gettysburg,	13,605 92	6,632 20	11,886 03	4,228 91
Harrisburg and Potomac,	2,192 79	42,303 90	57,305 53	3,714 71
Huntingdon and Broad Top Mountain,	53,814 93	3,846 13	4,382 75	..
Huntingdon and Broad Top Mountain,	7,103 18	..	..	..
Ironton,	..	..	..	..
Jamestown and Franklin,	..	..	110,366 90	..
Junction,	..	..	2,044,043 40	793,101 37
Lake Shore and Michigan Southern,	3,694,354 50	2,193,641 86	36,245 47	3,089 39
Lawrence,	55,544 16	31,037 30	20,922 58	..
Lehigh and Lackawanna,	12,836 47	16,833 36	1,409,338 36	1,000,406 74
Lehigh Valley,	1,244,587 17	1,639,482 29	3,692 05	81 94
Ligonier Valley,	4,042 77	2,966 91	4,619 68	6,362 19
Little Saw-Mill Run,	6,211 75	6,144 83	5,779 97	890 82
Littlestown,	4,951 78	4,361 63	16,262 75	2,127 46
Lykens Valley,	24,113 61	17,782 69	4,738 06	432 95
Meadville and Linesville,	6,646 52	6,093 78	5,107 76	..
Mont Alto,	7,092 27	4,156 36	10,701 54	2,189 52
Montrose,	5,971 39	1,956 32	11,249 23	181 52
New Brighton and New Castle,	15,638 01	9,006 92	14,145 72	4,083 95
New Castle and Beaver Valley,	55,622 55	25,912 98	543,204 81	183,801 96
New York, Chicago and St. Louis,	1,063,148 98	679,717 09	30,793 78	1,664 17
New York, Lake Erie and Western Coal,	43,275 27	86,176 31	..	..
New York, Lake Erie and Western Coal,	111,421 71	..	113,174 32	31,042 22
New York, Pennsylvania and Ohio,	640,482 78	201,549 06	378,290 24	2,391 64
New York, Susquehanna and Western,	..	705,705 58	460,849 92	..
Northern Central,	16,615 32	..	7,306 91	..
North-East Pennsylvania,	..	..	..	..
North and West Branch,	..	..	10,467 69	3,128 21
Ohio and Baltimore Short Line,	8,799 14	9,359 81	3,484,007 46	2,656,712 45
Pennsylvania,	7,038,920 70	5,361,340 67	9,440 16	156 79
Penn Gas Coal Company's Youghiogheny,	3,184 93	3,505 26	892,741 92	..
Pennsylvania and New York Canal and Railroad,	474,082 66	..	..	..
Pennsylvania Schuylkill Valley,	..	..	..	..
People's,	459 49	2,409 31	3,476 04	..
Perkiomen,	60,879 64	63,921 46	55,924 94	..
Philadelphia and Baltimore Central,	..	..	..	..
Philadelphia and Erie,	753,881 31	695,325 70	547,080 64	246,244 26

South-West Pennsylvania,	48,726 09	390 50	219 04	1,643 95	9 55
State Line,	28,147 81	1,800 56	1,761 96	1,406 16	
Stewartstown,	2,127 20	12,998 75	15,930 00	16,982 53	
Stony Creek,	11,009 10	58,839 74	66,422 76	78,821 79	19,331 94
Tioga,	3,534 55	6,705 52	8,336 49	12,285 78	3,134 95
Tionesta Valley,	2,950 00				
Tyrone and Clearfield,	159,015 47	2,702 07	2,741 40	3,026 13	183 40
Warren and Farnsworth Valley,		6,194 91	7,427 18	14,552 99	1,971 97
Waynesburg and Washington,	693 02	152,349 59	108,630 49	60,105 00	30,787 98
Western Maryland,					
Western Pennsylvania,	69,238 85	102,729 42	51,680 42	46,111 41	27,338 94
Wheeling, Pittsburgh and Baltimore,		9,493 37	8,200 81	8,006 56	1,175 89
Williamsport and North Branch,	308,694 91	70,635 84	113 431 09	68,892 07	16,506 95
Wilmington and Northern,	79,943 67			10,102 05	5,166 19
York and Peach Bottom,	12,382 69	11,003 07			
Total,	\$10,013,300 55	\$36,072,604 37	\$24,739,912 01	\$18,967,383 66	\$12,192,240 98

TABLE K.—EXPENSES DURING THE YEAR—Continued.

NAME OF COMPANY.	General expenses.	Total operating expenses.	Total expenses.	Per cent. of operating expenses to earnings.	Expenses per mile of road operated.
Addison and Northern Pennsylvania,	\$2,737 07	\$63,730 31	\$68,602 33	70	\$1,507 74
Allegheny Valley,	74,004 83	1,119,865 04	1,119,865 04	62.24	4,323 80
Allentown,	737 72	..	806 47	..	..
Bachman Valley,	400 00	..	12,071 90	..	..
Baltimore and Ohio Short Line,	1,704 90	183,629 01	225,750 44	88.79	4,590 72
Baltimore and Philadelphia,	770 56	60,701 80	60,701 80	83.6	1,103 67
Bangor and Portland,	1,932 25	52,356 65	132,235 38	..	..
Barclay Coal Company's railroad,	408 57	45,047 04	45,047 04	..	..
Beech Creek,	10,166 86	168,172 34	213,675 31	72.10	2,775 54
Bell's Gap, . . . . .	..	82,900 49	82,900 49	44.36	1,331 00
Berlin,	210 05	15,441 28	15,441 28	267	1,930 16
Berlin Branch,	129 95	3,749 27	3,749 27	..	535 61
Bradford, Bordell and Kinzua,	9,545 24	63,904 40	75,746 37	86	1,625 23
Bradford, Eldred and Cuba,	5,118 33	56,721 79	65,161 76	123	1,036 46
Buffalo, New York and Philadelphia,	82,677 37	2,048,842 20	2,048,842 20	78.90	3,090 26
Catsaquia and Fogelsville,	6,087 55	41,894 42	41,894 42	47.32	1,042 92
Chartiers,	13,274 25	105,784 94	105,784 94	48.74	4,505 32
Cleveland and Pittsburgh,	102,822 73	1,628,421 39	1,694,238 53	58.78	7,564 24
Corning, Cowanesque and Antrim,	19,128 13	433,938 30	433,938 30	73.32	6,347 15
Cornwall,	10,655 97	63,848 82	67,201 58	56	3,308 20
Cornwall and Lebanon,	56,912 34	151,776 18	410,026 75	83.45	7,026 68
Coudersport and Port Allegheny,	963 95	7,904 58	10,439 54	51	1,520 11
Cumberland Valley,	22,051 95	537,422 44	19,050 00	..	903 53
Cresson, Clearfield and New York Short Route,	3,985 24	21,304 37	539,841 44	73.248	6,550 28
Delaware and Hudson Canal Company's Railroad,	18,718 96	1,011,438 95	48,304 53	..	774 70
Delaware, Lackawanna and Western,	129,763 71	3,528,913 24	1,204,161 27	43	10,535 82
Dillsburg and Mechanicsburg,	965 77	15,253 90	3,722,144 06	52.94	16,811 55
			15,253 90	58.261	1,906 99

Dunkirk, Allegheny Valley and Pittsburgh,	26,567 46	236,340 76	236,340 76	103.88	2,608 61
East Broad Top,	5,770 11	90,843 22	101,026 82	94.56	2,441 36
Elmira and Williamsport,	8,080 05	526,346 33	526,346 33	71.05	6,971 47
Erie and Pittsburgh,	7,761 86	391,007 73	391,007 73	68.96	4,628 95
Erie and Wyoming Valley,	2,432 58	283,382 80	1,112,123 65	57.96	3,991 31
Evergreen,		6,634 15	6,634 15		
Frankford and Holmesburg,		22,347 35	22,347 35		
Gettysburg and Harrisburg,	2,472 56	21,303 07	21,303 07		838 70
Greenlick Narrow Gauge,	156 23	3,635 73	3,635 73	118.2	908 93
Hanover and York,		47,496 53	47,496 53	60	705 04
Hanover Junction, Hanover and Gettysburg,	2,956 57	53,406 75	55,698 20		936 51
Harrisburg and Potomac,	3,792 86	29,458 79	34,650 94		2,253 09
Huntingdon and Broad Top Mountain,	26,037 25	183,176 32	219,177 10	48.22	1,395 20
Ironton,	506 24	15,838 30	15,838 30	38.07	1,993 22
Jamestown and Franklin,		101,853 55	119,997 69	71.14	
Juncheon,	3,523 15	113,890 05	113,890 05		
Lake Shore and Michigan Southern,	1,005,880 87	9,731,622 00	9,731,622 00	61.36	7,260 50
Lawrence,	7,067 59	132,983 91	132,983 91	63.03	6,033 75
Lehigh and Lackawanna,	2,500 00	53,092 41	53,092 41		
Lehigh Valley,		5,293,816 56	5,411,614 26		
Ligonier Valley,	2,288 37	13,072 04	33,699 49	45.84	1,244 95
Little Saw-Mill Run,	4,009 76	27,348 21	27,848 21	74.50	9,116 07
Littletown,	877 37	16,861 57	16,861 57	81	1,774 90
Lykens Valley,	1,700 23	61,986 78	61,986 78	49.79	3,146 54
Meadville and Linesville,	2,416 14	20,347 43	21,347 45		1,017 37
Mont Alto,	500 02	16,856 41	16,856 41	83.70	848 12
Montrose,	2,025 00	22,843 75	22,843 75	82.50	808 70
Mount Pleasant and Broad Ford,	615 09	615 09	615 09		
New Brighton and New Castle,	2,747 09	38,822 77	56,749 38	22.73	
New Castle and Beaver Valley,	5,146 15	104,911 35	104,911 35	50.63	7,003 43
New York, Chicago and St. Louis,	196,177 71	2,663,050 55	2,698,398 24	69.67	5,097 41
New York, Lackawanna and Western,		63,129 20	63,129 20	50.80	9,848 55
New York, Lake Erie and Western,		12,010,072 80	12,010,072 80	65.41	11,610 87
New York, Lake Erie and Western Coal,		225,352 01	225,352 01	62.79	3,951 74
New York, Pennsylvania and Ohio,	6,460 34	182,056 74	172,255 21		
New York, Susquehanna and Western,	60,833 50	60,833 50	172,255 21		
Northern Central,	66,859 02	672,155 07	1,312,637 85	59.59	4,401 80
North-East Pennsylvania,	40,124 81	2,439,811 65	2,439,811 65	62.13	17,552 60
North and West Branch,	665 19	26,979 06	26,979 06		
Ohio and Baltimore Short Line,		10,360 99	10,360 99		
Pennsylvania,	197 29	31,952 14	31,952 14	101.89	2,931 39
Pennsylvania Company's Youghiogheny,	608,268 58	19,149,249 86	21,344,705 68		
Penn Gas Coal Company,	211,653 28		21,633 28		
		16,287 14	16,287 14		1,663 65

TABLE K.—EXPENSES DURING THE YEAR—Continued.

NAME OF COMPANY	General expenses.	Total operating ex- penses.	Total expenses.	Per cent. of operat- ing expenses to earnings.	Expenses per mile of road operated.
Pennsylvania and New York Canal and Railroad, Peoples,	\$239,366 71	\$1,606,191 29	\$1,606,191 29	70.80	. . . . .
Pennsylvania Schuylkill Valley,	1,844 97	8,183 81	2,475,601 36	. . . . .	. . . . .
Perkiomen,	8,598 11	189,324 15	8,183 81	67.59	\$4,917 51
Philadelphia and Baltimore Central, Philadelphia and Erie, . . . . .	. . . . .	. . . . .	190,371 78	. . . . .	. . . . .
Philadelphia, Germantown and Chestnut Hill, Philadelphia, Newtown and New York, . . . . .	. . . . .	2,242,531 91	4,329 20	. . . . .	. . . . .
Philadelphia and Reading, . . . . .	. . . . .	133,308 48	133,308 48	. . . . .	. . . . .
Philadelphia and Trenton,	10,850,198 74	25,594,981 27	86,628 82	107	4,144 92
Philadelphia, Wilmington and Baltimore, Pine Creek,	24,296 04	1,906,614 69	25,594,981 27	85.06	18,281 63
Pittsburgh and Castle Shannon, Pittsburgh, Chartiers and Youghiogheny, Pittsburgh, Cincinnati and St. Louis,	7,369 62	4,142,133 53	1,906,614 69	. . . . .	. . . . .
Pittsburgh and Connellsville,	8,770 41	348,651 60	4,278,471 74	. . . . .	. . . . .
Pittsburgh, Fort Wayne and Chicago, Pittsburgh Junction,	135,447 22	5,847,061 57	348,651 60	. . . . .	. . . . .
Pittsburgh and Lake Erie,	25,690 31	35,910 13	348,651 60	74.10	6,529 44
Pittsburgh, McKeesport and Youghiogheny, Pittsburgh and State Line,	390,885 78	995,205 42	348,651 60	87.40	10,868 70
Reading and Columbia,	109,474 11	274,796 03	56,137 74	. . . . .	3,128 67
River Front,	20,269 59	190,663 62	3,227,154 20	66.20	15,761 02
Rochester and Pittsburgh,	10,212 58	757,435 56	1,563,839 72	63.06	8,361 88
Salisbury,	51,235 81	315,393 25	6,408,690 55	64.04	12,485 19
Shamokin Valley and Pottsville, Sharon,	34,565 15	315,393 25	199,257 97	. . . . .	. . . . .
	6,789 22	301,885 84	1,139,882 14	72.8	14,030 81
	2,831 75	20,197 43	448,266 32	43	4,241 33
	4,188 56	164,627 60	215,266 69	71.50	1,661 70
			1,105,648 19	69.40	. . . . .
			315,393 25	82.49	5,080 50
			28,349 94	. . . . .	. . . . .
			316,340 50	69.20	2,631 04
			26,572 07	63.83	1,453 05
			164,627 60	43.14	6,030 32
			10,750 56	. . . . .	. . . . .

Sharpville,	535 48	24,825 77	39,364 22	65.05	1,139 84
Sinnemahoning Valley,	5,732 83	19,738 97	19,738 97	. . . . .	1,605 83
Somerset County,	2,340 00	7,080 45	7,080 45	. . . . .	885 06
Somerset and Cambria,	3,420 30	118,934 48	118,934 48	86.45	2,378 69
South Mountain Railroad and Mining,	2,196 76	20,480 57	20,480 57	62.9	1,152 45
Southern Pennsylvania,	575 22	17,998 95	17,998 95	87.407	782 55
South-West Pennsylvania, . . . . .	. . . . .	. . . . .	48,726 08	. . . . .	. . . . .
State Line,	67 41	2,330 45	30,478 26	. . . . .	. . . . .
Stewartstown,	392 35	5,361 03	7,488 23	50	744 58
Stony Creek,	4,225 04	50,136 32	51,145 42	84.98	4,587 03
Tioga,	2,907 20	226,323 43	229,857 98	56.78	3,496 58
Tionesta Valley,	7,750 07	38,212 81	41,162 81	. . . . .	. . . . .
Tyrone and Clearfield, . . . . .	. . . . .	. . . . .	159,015 47	. . . . .	. . . . .
Warren and Farnsworth Valley,	1,916 69	10,569 69	10,569 69	91	6,600 00
Waynesburg and Washington,	1,316 12	31,463 17	32,156 19	72.80	1,084 94
Western Maryland,	26,022 59	377,895 65	377,895 65	. . . . .	. . . . .
Western Pennsylvania, . . . . .	. . . . .	. . . . .	69,238 85	. . . . .	. . . . .
Wheeling, Pittsburgh and Baltimore,	4,412 11	232,272 30	232,272 30	108.33	7,258 51
Williamsport and North Branch,	7,768 41	34,645 04	343,339 95	. . . . .	. . . . .
Wilmington and Northern,	58,200 72	327,666 67	409,908 47	84.90	3,740 06
York and Peach Bottom,	8,899 35	35,170 66	47,553 35	61.20	879 26
Total,	\$15,052,058 15	\$106,016,318 14	\$128,245,662 00	. . . . .	. . . . .

TABLE L.—ACCIDENTS.

Fig. 1 denotes from causes beyond their own control. Fig. 2 denotes from their own misconduct or carelessness.

NAME OF COMPANY.	PASSENGERS.				EMPLOYEES.				OTHERS.		TOTAL.	
	Killed.		Injured.		Killed.		Injured.		Killed.	Injured.	Killed.	Injured.
	1.	2.	1.	2.	1.	2.	1.	2.				
Addison and Northern Pennsylvania,												
Allegheny Valley,					2	2	1	2			14	4
Baltimore and Ohio Short Line,						3	8	2			21	10
Baltimore and Philadelphia,					2	4	5	1			2	6
Barelay Coal Company's railroad,						2						2
Beech Creek,					5		7				5	7
Berlin,							1					1
Buffalo, Bradford and Pittsburgh,							8					1
Buffalo, New York and Philadelphia,				2			9		1		20	23
Catsauqua and Fogelsville,												67
Chartiers,					2	3		1			1	6
Cleveland and Pittsburgh,						5	9		1		2	17
Corning, Cowanesque and Antrim,				2		11						17
Cornwall,					1							
Cornwall and Lebanon,					1		1				1	3
Cumberland Valley,						3					1	3
Cresson, Clearfield and New York Short Route,					1	1					1	2
Delaware and Hudson Canal Company's railroad,												
Delaware, Lackawanna and Western,				1		4	1		1		14	12
Dunkirk, Allegheny Valley and Pittsburgh,	1		1		5	1	24		17		24	43
East Broad Top,						8						10
Elmira and Williamsport,							3		1		3	3
Erie and Pittsburgh,						12	1		3		7	18
Gettysburg and Harrisburg,		1				3			7		2	3
Harrisburg and Potomac,					1							1
Huntingdon and Broad Top Mountain,							2		1		1	5

[illegible]

TABLE L.—ACCIDENTS—Continued.

NAME OF COMPANY.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Waynesburg and Washington,	1	72	131	1	367	548	867	1
Western Maryland,	1	72	131	8	367	548	867	11
Wheeling, Pittsburgh and Baltimore,	1	72	131	1	367	548	867	20
Wilmington and Northern,	1	72	131	13	367	548	867	32
York and Peach Bottom,	1	72	131	9	367	548	867	1
Total,	1	13	579	1,592	367	7	867	3,567

* In Pennsylvania.

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,	..	\$242,700 00	\$500,000 00	\$511,400 00	\$511,400 00
Allegheny Valley,	..	2,166,500 00	2,166,500 00	2,166,500 00	2,166,500 00
Allentown,	..	1,268,844 47	1,268,844 47	1,268,844 47	1,268,844 47
Arnot and Pine Creek,	..	255,000 00	255,000 00	255,000 00	255,000 00
Bachman Valley,	..	66,792 31	66,792 31	66,792 31	..
Bald Eagle Valley,	..	850,050 00	935,000 00	935,000 00	935,000 00
Baltimore and Cumberland Valley,	..	76,700 00	76,700 00	76,700 00	76,000 00
Baltimore and Cumberland Valley Extension,	..	270,000 00	270,000 00	270,000 00	270,000 00
Baltimore and Ohio Short Line,	3,000,000 00
Baltimore and Philadelphia,	3,000,000 00
Bangor and Portland,	3,000,000 00
Barelay,	..	125,000 00	121,000 00	121,000 00	121,000 00
Bedford and Bridgeport,	..	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Beech Creek, Clearfield and South-Western,	..	599,650 00	599,650 00	599,650 00	599,650 00
Belleville, Nittany and Lemont,	5,000,000 00
Bellevue Incline Plane,	300,000 00
Bell's Gap,
Berlin,	..	350,000 00	550,000 00	550,000 00	550,000 00
Berlin Branch,	..	50,000 00	50,000 00	50,000 00	50,000 00
Bethlehem and Belvidere,	..	43,104 44	43,192 32	43,195 19	43,195 19
Big Level,	..	10,000 00	10,000 00	10,000 00	10,000 00
Big Level and Kinzua,
Bradford,	..	100,000 00	100,000 00	100,000 00	..
Bradford, Bordell and Kinzua,	..	250,000 00	250,000 00	250,000 00	250,000 00
Bradford, Bordell and Smethport,	..	100,000 00	100,000 00	100,000 00	100,000 00
Bradford, Eldred and Cuba,	..	480,000 00	480,000 00	480,000 00	480,000 00
Bradford, Richburg and Cuba,	..	3,100 00	31,000 00	31,000 00	31,000 00
Brandy Camp,	..	50,000 00	..	..	..
Brockwayville and Punxsutawney,
Buffalo, Bradford and Pittsburgh,	..	2,286,400 00	2,286,400 00	2,286,400 00	2,286,400 00
Buffalo, New York and Philadelphia,	..	7,000,000 00	20,319,522 07	20,319,522 07	..
Buffalo, Pittsburgh and Western,	..	10,108,000 00	..	..	20,320,896 88
Catsaqua and Fogelsville,	..	426,900 00	426,900 00	426,900 00	426,900 00
Catawissa,	..	4,359,500 00	4,359,500 00	4,359,500 00	4,359,500 00
Central Pennsylvania,
Chartiers,	..	647,850 00	647,850 00	647,850 00	647,850 00
Cherry Grove,	10,000 00	10,000 00	10,000 00

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Chester Creek,	\$185,000 00	\$185,000 00	\$185,000 00	\$185,000 00	\$185,000 00
Chester and Delaware River,	39,550 00	39,550 00	39,550 00	39,550 00	39,550 00
Chester Valley,	871,900 00	871,900 00	871,900 00	871,900 00	871,900 00
Chestnut Hill,	120,650 00	120,650 00	120,650 00	120,650 00	120,650 00
Clarion, Mahoning and Pittsburgh, . . . . .	. . . . .	37,920 00	. . . . .	. . . . .	. . . . .
Clearfield, Chest Creek and Western, . . . . .	. . . . .	30,000 00	. . . . .	. . . . .	. . . . .
Cleamont and Jefferson, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Cleamont and Bradford, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Cleveland and Pittsburgh,	11,235,400 00	11,235,800 00	11,235,950 00	11,236,500 00	11,236,500 00
Colebrookdale,	297,215 15	297,215 15	297,215 00	297,215 00	297,215 00
Colebrook Valley, . . . . .	. . . . .	. . . . .	400,000 00	400,000 00	. . . . .
Columbia and Port Deposit,	497,100 00	497,100 00	497,100 00	497,100 00	497,100 00
Connecting,	1,278,300 00	1,278,300 00	1,278,300 00	1,278,300 00	1,278,300 00
Corning, Cowanesque and Antrim,	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Cornwall,	300,000 00	300,000 00	300,000 00	300,000 00	300,000 00
Cornwall and Lebanon, . . . . .	. . . . .	. . . . .	200,000 00	200,000 00	600,000 00
Cornwall and Mt. Hope, . . . . .	. . . . .	. . . . .	100,000 00	100,000 00	100,000 00
Coudersport and Port Allegheny, . . . . .	. . . . .	. . . . .	. . . . .	150,000 00	150,000 00
Cresson, Clearfield and New York Short Route, . . . . .	. . . . .	. . . . .	. . . . .	950,000 00	1,000,000 00
Cumberland Valley,	1,777,850 00	1,777,850 00	1,777,850 00	1,777,850 00	1,777,850 00
Danville and Riverside,	3,790 00	3,790 00	3,790 00	3,790 00	3,790 00
Danville and Shamokin,	26,710 00	26,710 00	26,710 00	26,710 00	6,700 00
Delaware and Hudson,	20,000,000 00	20,000,000 00	23,500,000 00	23,500,000 00	24,500,000 00
Delaware and Western,	250,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Delaware, Lackawanna and Western,	26,200,000 00	26,200,000 00	26,200,000 00	26,200,000 00	26,200,000 00
Delaware River and Lancaster, . . . . .	. . . . .	16,380 00	21,964 00	21,964 00	21,984 00
Dillsburg and Mechanicsburg,	53,993 37	54,093 37	54,650 00	89,700 00	89,700 00
Driftwood and Western, . . . . .	. . . . .	45,000 00	. . . . .	. . . . .	. . . . .
Dunkirk, Allegheny Valley and Pittsburgh,	1,300,000 00	1,300,000 00	1,300,000 00	1,300,000 00	1,300,000 00
Easton and Bangor Railway, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	300,000 00
Easton and Bangor Railroad, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	10,000 00
East Brandywine and Waynesburg,	155,450 00	155,450 00	155,450 00	155,450 00	155,450 00
East Broad Top,	549,248 00	796,448 00	796,448 00	796,448 00	796,448 00
Eastern Heights, . . . . .	. . . . .	. . . . .	. . . . .	1,500 00	. . . . .
East Mahanoy,	392,550 00	392,550 00	392,550 00	410,050 00	479,700 00
East Pennsylvania,	1,709,550 00	1,709,550 00	1,709,550 00	1,714,950 00	1,714,950 00
Ebensburg and Cresson,	42,000 00	42,000 00	42,000 00	42,000 00	42,000 00

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Mifflin and Centre County,	\$167,775 00	\$167,775 00	\$167,775 00	\$167,775 00	\$167,775 00
Mill Creek and Mine Hill Navigation,	323,375 00	323,375 00	323,375 00	323,375 00	323,375 00
Milton and North Mountain,				3,245 00	
Mine Hill and Schuylkill Haven,	4,022,500 00	4,022,500 00	4,022,500 00	4,081,900 00	4,081,900 00
Monongahela Connecting,				3,000 00	300,000 00
Monongahela Incline Plane,	100,000 00	100,000 00	100,000 00	123,600 00	140,000 00
Monongahela North Shore,				2,200 00	
Mont Alto,	110,000 00	110,000 00	110,000 00	110,000 00	110,000 00
Montour,			100,000 00	100,000 00	100,000 00
Montrose,	306,948 21	306,948 21	304,900 00	304,900 00	304,500 00
Moshannon and Clearfield,	10,000 00	10,000 00			
Mount Carbon and Port Carbon,	282,350 00	282,350 00	282,350 00	282,350 00	282,350 00
Mount Oliver Incline Plane,	31,616 00	31,616 00	31,616 00	31,616 00	31,616 00
Mount Pleasant and Broad Ford,	150,500 00	150,500 00	150,500 00	150,500 00	150,500 00
Mount Pleasant and Latrobe,		6,500 00	6,500 00	6,500 00	6,500 00
Nescopee,					24,000 00
Nesquehoning Valley,	1,300,000 00	1,300,000 00	1,300,000 00	1,400,000 00	1,400,000 00
New Brighton and New Castle,			250,000 00	400,000 00	
New Castle Railroad and Mining,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
New Castle and Beaver Valley,	700,000 00	700,000 00	700,000 00	700,000 00	700,000 00
Newry,	11,925 00	11,925 00	11,925 00	11,925 00	11,925 00
New York, Chicago and St. Louis,	50,000,000 00	50,000,000 00	50,000,000 00	50,000,000 00	50,000,000 00
New York, Lackawanna and Western,				12,000 00	12,000 00
New York, Lake Erie and Western,	86,536,900 00	85,240,500 00	85,240,500 00	85,240,500 00	85,240,500 00
New York, Lake Erie and Western Coal,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
New York, Pennsylvania and Ohio,	45,000,000 00	45,000,000 00	45,000,000 00	45,000,000 00	44,939,350 00
New York, Pittsburgh and Chicago,			99,775 00		
New York, Susquehanna and Western,			21,000,000 00	21,000,000 00	21,000,000 00
Nittany Valley and Southern,			10,000 00		
North and West Branch,	1,500,000 00	1,500,000 00	1,500,000 00	1,500,000 00	1,500,000 00
North-East Pennsylvania,	81,550 00	81,550 00	81,550 00	81,550 00	81,550 00
Northern Central,	6,500,000 00	6,500,000 00	6,500,000 00	6,500,000 00	6,500,000 00
North Pennsylvania,	4,401,950 00	4,556,500 00	4,556,550 00	4,556,550 00	4,556,550 00
Ohio and Baltimore Short Line,					290,000 00
Oil City and Chicago,	2,500,000 00				
Oil City and Ridgway,	86,550 00	86,550 00			
Olean, Bradford and Warren,		1,500,000 00		150,000 00	

Pennsylvania.	85,301,300 00	92,619,750 00	94,777,850 00	94,777,850 00	98,521,300 00
Pennsylvania and Martin's Creek,					
Pennsylvania and New York,	5,061,700 00	5,061,700 00	5,061,700 00	5,061,700 00	5,061,700 00
Pennsylvania Schuylkill Valley,	2,700,000 00	2,700,000 00	3,750,000 00	4,970,000 00	6,153,000 00
Pennsylvania and Western,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Pennsylvania Coal,	5,000,000 00	5,000,000 00	5,000,000 00	5,000,000 00	
Pennsylvania Company,	20,000,000 00	20,000,000 00	20,000,000 00	20,000,000 00	20,000,000 00
People's,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Perkimen,	38,040 00	38,040 00	38,040 00	38,040 00	38,040 00
Philadelphia and Baltimore Central,	2,495,650 00	2,495,650 00	2,495,650 00	2,495,650 00	2,495,650 00
Philadelphia and Chester County,					
Philadelphia and Erie,	505,950 00				
Philadelphia and Lehigh Valley,	9,415,000 00	9,415,000 00	9,415,000 00	9,415,000 00	10,375,000 00
Philadelphia Midland,			40,000 00	40,000 00	40,000 00
Philadelphia and Reading,	34,383,175 28	34,734,675 28	34,768,425 28	37,669,925 28	250,000 00
Philadelphia and Trenton,	1,259,100 00	1,259,100 00	1,259,100 00	1,259,100 00	1,259,100 00
Philadelphia, Germantown and Chestnut Hill,			1,000,000 00	1,000,000 00	
Philadelphia, Germantown and Norristown,	2,246,900 00	2,246,900 00	2,246,900 00	2,246,900 00	2,246,900 00
Philadelphia, Newtown and New York,	1,200,000 00	1,200,000 00	1,200,000 00	1,200,000 00	1,200,000 00
Philadelphia and Northern,				20,000 00	
Philadelphia, Wilmington and Baltimore,	11,795,050 00	11,794,850 00	11,818,350 00	11,819,350 00	11,819,350 00
Pekering Valley,	95,655 00	95,655 00	95,655 00	95,655 00	96,850 00
Pine Creek,			999,000 00	1,000,000 00	1,000,000 00
Pittsburgh and Castle Shannon,	480,200 00		481,400 00	481,400 00	481,400 00
Pittsburgh and Connellsville,	1,956,091 05	1,956,091 05	1,956,091 05	1,956,091 05	1,956,091 05
Pittsburgh and Lake Erie,	2,050,000 00	2,050,000 00	2,050,000 00	2,050,000 00	
Pittsburgh and Mansfield,					
Pittsburgh and Western,	6,000,000 00	7,250,000 00	7,250,000 00	7,250,000 00	7,250,000 00
Pittsburgh, Bradford and Buffalo,	544,380 00				
Pittsburgh, Buffalo and Rochester,	1,000 00	10,000 00			
Pittsburgh, Cincinnati and St. Louis,	8,437,200 00	8,437,200 00	8,437,200 00	8,437,200 00	8,437,200 00
Pittsburgh, Chartiers and Youghiogheny,			593,600 00	593,600 00	593,600 00
Pittsburgh East End,			10,800 00	10,800 00	11,250 00
Pittsburgh, Fort Wayne and Chicago,	28,114,285 71	28,114,200 00	28,114,285 71	30,491,085 71	30,491,085 71
Pittsburgh Junction,				1,440,000 00	1,440,000 00
Pittsburgh, McKeesport and Youghiogheny,					
Pittsburgh and North-Eastern,			3,000,000 00	3,100,000 00	
Pittsburgh and State Line,				152,500 00	
Pittsburgh and White Hall,				1,200,000 00	1,200,000 00
Pittsburgh, Virginia and Charleston,					
Plymouth,	1,511,080 00	1,504,592 57		1,505,600 00	1,505,200 00
Point Brecke,	12,050 00	12,050 00	12,050 00	12,050 00	12,050 00
Pomeroy and Newark,	7,200 00	7,200 00	7,200 00	7,200 00	
	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00

RAILROADS.

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Pottsville and Mahanoy,	\$958,268 09	\$958,268 09	\$958,268 09	\$150,000 00	\$958,268 09
Reading and Columbia,			16,500 00	958,268 09	
Reading and Lebanon,				16,500 00	
Reading, Marietta and Hanover,				250,000 00	250,000 00
Reading and Pottsville,			35,135 00		
Rew City and Eldred,	111,000 00	111,000 00	111,000 00		111,000 00
Richburg,	3,100 00	3,100 00			
Ridgway and Clearfield,		150,000 00	430,000 00	491,000 00	491,000 00
Ridway and Oil City,		18,050 00	18,050 00	180,500 00	
Riegelsville,			5,000 00	5,000 00	5,000 00
River Front,	216,000 00	216,000 00	216,000 00	216,000 00	216,000 00
Rochester and Pitsburgh,	10,000,000 00	20,000,000 00	20,000,000 00	20,000,000 00	
Salisbury,	117,800 00	117,800 00	117,800 00	117,800 00	117,800 00
Schuylkill and Lehigh,			2,000 00		50,000 00
Schuylkill River East Side,			1,500 00		
Schuylkill River West Side,	576,050 00	576,050 00	576,050 00	1,500 00	1,500 00
Schuylkill Valley Navigation,		1,000,000 00	1,000,000 00	576,050 00	576,050 00
Shamokin, Sunbury and Lewisburg,	869,450 00	869,450 00	869,450 00	1,000,000 00	1,000,000 00
Shamokin Valley and Pottsville,	317,465 00	350,000 00	350,000 00	869,450 00	869,450 00
Sharpsville,	367,050 00	367,650 00	371,500 00	350,000 00	350,000 00
Sharon,				410,340 00	421,100 00
Sharon and State Line,				400 00	400 00
Sheffield and Spring Creek,	200,000 00		3,000 00	3,000 00	3,000 00
Shenango and Allegheny,			200,000 00	200,000 00	
Sherick Run,		50,000 00	50,000 00	50,000 00	50,000 00
Sinemahoning and Sheffield,		19,500 00	19,500 00	19,500 00	19,500 00
Sinemahoning Valley,				58,300 00	90,000 00
Slate Ridge and Delta,	2,700 00	2,700 00	2,700 00	2,700 00	2,700 00
Slate Run,				36,000 00	75,000 00
Somerset and Cambria,	500,000 00	500,000 00	500,000 00	1,000,000 00	1,000,000 00
Somerset County,				74,493 00	74,293 06
South Mountain,	200,000 00	200,000 00	200,000 00	200,000 00	
South Pennsylvania,	72,345 00	256,800 00	398,000 00	6,118,000 00	6,118,000 00
Southern Pennsylvania,	800,000 00	800,000 00	800,000 00	800,000 00	
South-West Pennsylvania,	546,150 00	546,150 00	546,150 00	816,500 00	819,200 00
State Line,				26,000 00	26,000 00
State Line and Sullivan,	990,000 00	990,000 00	990,000 00	989,750 00	988,850 00

Stewartstown,	176,100 00	176,100 00	176,100 00	42,345 00	48,865 00
Stony Creek,	176,100 00	176,100 00	176,100 00	176,100 00	176,100 00
Sunbury and Lewistown,	1,000,000 00	39,000 00	39,000 00	39,000 00	600,000 00
Sunbury, Hazleton and Wilkes-Barre,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Susquehanna and Clearfield,	17,500 00	240,000 00	280,000 00	286,000 00	286,000 00
Susquehanna and Delaware River,	37,350 00	71,450 00	77,000 00	77,000 00	77,000 00
Tipton,	580,900 00	580,900 00	580,900 00	580,900 00	43,250 00
Tioga,	580,900 00	580,900 00	580,900 00	580,900 00	580,900 00
Tionesta and Clarion,	130,000 00	130,000 00	130,000 00	130,000 00	130,000 00
Tionesta Valley,	130,000 00	130,000 00	130,000 00	130,000 00	130,000 00
Trescow,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	2,155 00
Turtle Creek and Allegheny River,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Tyrone and Clearfield,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000 00
Ursina and North Fork,	75,000 00	75,000 00	75,000 00	75,000 00	75,000 00
Warren and Farnsworth Valley,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Waynesburg and Washington,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
West Chester,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
West Chester and Phoenixville,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
West Penn and Shenango Connecting,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Western Maryland,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Western Pennsylvania,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Wheeling, Pittsburgh and Baltimore,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Wilkes-Barre and Harvey's Lake,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Wilkes-Barre and Scranton,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Williamsport and North Branch,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Williamsport and Clearfield,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Wilmington and Northern,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Wilcox,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Wind Gap and Delaware,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
York and Peach Bottom,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Youghiogheny and Elizabeth,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Youghiogheny Northern,	101,789 97	101,364 97	101,364 97	101,674 97	101,804 97
Total,	\$611,612,056 25	\$694,033,553 10	\$726,322,549 39	\$752,552,648 79	\$681,331,108 00

* Reported \$100,000 by the company, and so printed in the report of this department for 1883, but should have been \$50,000—2,000 shares having been issued with \$25 paid on each share, the par value being \$50.

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,		\$761,000 00	\$802,497 96	\$829,590 19	\$820,425 07
Allegheny Valley,	\$29,392,100 50	30,170,978 09	31,213,560 19	31,333,030 00	31,928,620 00
Allentown,	11,470 06	8,584 23	6,876 87	5,196 14	3,479 74
Bachman Valley,	61,533 10	61,533 10	59,288 72	61,858 53	65,555 27
Bald Eagle Valley,	392,000 00	388,000 00	384,000 00	380,000 00	376,000 00
Baltimore and Cumberland Valley,	75,732 05	72,800 00	72,800 00	72,800 00	72,800 00
Baltimore and Cumberland Valley Extension,	230,000 00	230,000 00	230,000 00	230,000 00	230,000 00
Baltimore and Ohio Short Line,				500,000 00	542,981 94
Baltimore and Philadelphia,		14,865,000 00	14,865,000 00	14,865,000 00	4,867,500 00
Bangor and Portland,	181,632 45	181,100 00	214,000 00	230,926 00	286,300 00
Barelay,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Beech Creek,			1,867,500 00	6,300,000 00	5,000,000 00
Bedford and Bridgeport,	1,332,500 00	1,392,698 45	1,451,500 00	7,107,500 00	7,156,500 00
Bellefonte, Nittany and Lemont,			300,000 00	300,000 00	300,000 00
Bell's Gap,	350,000 00	550,000 00	544,500 00	539,000 00	539,000 00
Berlin,				12,886 24	
Berlin Branch,	43,174 57	44,868 46	46,857 26	48,646 06	49,817 20
Bradford, Bordell and Kinzua,	400,220 50	521,307 33	555,576 33	535,246 47	662,379 79
Bradford, Eldred and Cuba,	657,976 39	685,489 08	717,858 48	754,691 14	808,722 48
Bradford, Richburg and Cuba,	187,200 00	187,200 00			
Buñalo, Pittsburg and Western,	8,013,327 82				
Buñalo, New York and Philadelphia,	11,996,950 80	22,899,085 69	26,516,722 26	28,076,768 48	27,968,980 91
Buñalo, Bradford and Pittsburgh,	580,000 00	580,000 00	580,000 00	580,000 00	580,000 00
Catawissa and Fogelsville,	138,000 00	138,000 00	138,000 00	138,000 00	138,000 00
Catawissa,	1,802,350 00	1,802,350 00	1,802,350 00	1,802,350 00	1,802,350 00
Chartiers,	500,000 00	500,000 00	500,000 00	607,437 87	550,000 00
Cherry Grove,			10,000 00		
Chester Creek,	185,000 00	185,000 00	185,000 00	185,000 00	185,000 00
Chester and Delaware River,	195,100 99	195,100 99	195,100 99	195,100 99	195,100 99
Chester Valley,	867,500 00	867,500 00	500,000 00	850,000 00	850,000 00
Clarion, Mahoning and Pittsburgh,	16,129 69	31,729 69			
Clearfield and Jefferson,					435,000 00
Cleveland and Pittsburg,	5,339,343 63	5,225,343 63	5,321,343 63	5,352,343 63	5,370,343 63
Colebrookdale,	734,509 91	726,999 90	732,135 48	719,064 01	702,805 62
Colebrook Valley,			84,944 45	85,000 00	
Columbia and Port Deposit,	2,476,195 00	2,604,470 00	2,692,810 00	2,789,550 00	2,886,290 00
Connecting,	1,213,188 15	1,416,529 59	1,503,688 20	1,505,503 73	1,545,537 88

Corning, Cowanesque and Antrim,	225,000 00	1,250,000 00	1,250,000 00	1,250,000 00	1,250,000 00
Cornwall,		12,000 00	50,866 34	55,745 48	2,383 21
Cornwall and Mt. Hope,			87,178 55	87,178 55	86,913 65
Cornwall and Lebanon,			259,488 27	291,066 55	596,427 59
Cresson, Clearfield and New York Short Route,				753,800 00	750,000 00
Cumberland Valley,	352,000 00	357,300 00	270,500 00	270,500 00	270,500 00
Danville and Riverside,	218 23	268 23	318 23	368 23	418 23
Delaware and Hudson,	218,763,000 00	218,763,000 00	215,387,000 00	215,378,000 00	15,378,000 00
Delaware, Laekawanna and Western,	4,044,900 00	4,044,900 00	9,044,900 00	3,674,000 00	3,674,000 00
Delaware River and Lancaster,	32,004,268 00	31,335 00	32,001,109 00	2,001,550 00	2,001,800 00
Dillsburg and Mechanicsburg,	132,489 15	125,221 12	100,000 00	100,000 00	100,000 00
Dunkirk, Allegheny Valley and Pittsburg,	3,429,810 08	3,415,415 44	3,426,314 30	3,431,840 86	3,441,566 60
Easton and Bangor,				400,000 00	2,000 00
East Brandywine and Waynesburg,	580,553 06	626,723 17	656,378 77	623,293 50	708,197 25
East Broad Top,	671,465 00	555,112 97	551,171 91	555,344 08	566,010 51
East Pennsylvania,	495,900 00	495,900 00	495,900 00	495,900 00	495,900 00
Elbensburg and Cresson,	80,000 00	80,000 00	80,000 00	80,000 00	80,000 00
Edgewood,	19,532 64	19,532 64	19,532 64	19,532 64	19,532 64
Elmira and Williamsport,	1,570,000 00	1,570,000 00	1,570,000 00	1,570,000 00	1,570,000 00
Erie and Pittsburg,	3,299,898 95	3,306,886 41	3,306,886 55	3,283,886 04	3,305,983 61
Erie and Wyoming Valley,			2,045,000 00	2,756,589 57	3,765,156 63
Evergreen,	25,000 00	5,146 04	32,089 56	34,148 42	39,716 11
Fort Pitt Incline Plane, ⁵			31,100 00	32,635 05	32,400 00
Frankford and Holmesburg,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Gettysburg and Harrisburg,		250,000 00	333,522 98	352,378 96	
Greenlick Narrow Gauge,	2,230 16	2,590 62	3,977 30	4,360 16	4,385 20
Hanover Junction, Hanover and Gettysburg,	218,000 00	208,000 00	218,000 00	254,000 00	250,000 00
Hanover and York,	179,200 00	174,600 00	174,600 00	194,600 00	194,600 00
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	700,000 00	700,000 00	700,000 00	700,000 00	70,000 00
Harrisburg and Potomac,	712,384 76	898,387 17	929,760 33	940,939 86	952,880 06
Huntingdon and Broad Top Mountain,	2,399,395 00	2,399,395 00	2,399,395 00	2,399,295 00	2,399,395 00
Jamestown and Franklin,	1,970,509 05	835,000 00	1,963,920 17	1,981,159 40	2,015,101 77
Jefferson,	2,300,000 00	2,300,000 00	2,300,000 00	2,300,000 00	2,300,000 00
Jersey Shore, Pine Creek and Buffalo,	2,475,363 51	5,613,555 60	(Pine Creek.)		
Junction,	725,000 00	725,000 00	725,000 00	725,000 00	725,000 00
Kensington and Tacony,					56,768 83
Lake Shore and Michigan Southern,	44,932,000 00	42,942,000 00	46,192,000 00	47,466,000 00	47,210,000 00
Lancaster and Reading Narrow Gauge,	350,000 00	350,000 00	350,000 00	350,000 00	350,000 00
Lawrence,	355,000 00	355,000 00	355,000 00	355,000 00	355,000 00
Lehigh and Lackawanna,	601,047 66	601,047 66	601,111 66	601,111 66	601,111 66
Lehigh Valley,	25,013,000 00	24,854,000 00	24,686,000 00	25,647,000 00	25,458,000 00
Lewisburg and Tyrone,	245,477 73	247,614 35	358,275 69	362,113 29	362,113 29
Ligonier Valley,	43,484 59	52,889 10	55,011 19	49,656 38	58,789 08

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Little Saw-Mill Run,	\$139,000 00	\$153,000 00	\$183,253 46	\$182,000 00	\$179,500 00
Little Schuylkill Navigation,	432,000 00				
Littlestown,	59,326 27	57,615 98	56,639 10	55,870 91	55,265 50
Lock Haven and Clearfield,	25,000 00				
Martin's Creek,				17,741 56	24,699 83
Meadville and Linesville,	173,985 00		150,000 00	150,000 00	150,000 00
Mifflin and Centre County,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Monongahela Incline Plane,	44,000 00	105,475 57	132,650 62	115,666 66	100,000 00
Monongahela Connecting,					100,000 00
Mont Alto,	125,000 00	125,000 00	125,000 00	125,000 00	125,000 00
Montrose,	44,900 00	30,200 00	20,000 00	15,000 00	5,000 00
Montour,					200,000 00
Moshannon and Clearfield,	26,018 84	86,000 00			
Mount Carbon and Port Carbon,	62,400 00				
Mount Oliver Incline,		49,900 00	45,000 00	48,000 00	58,613 00
Nesquehoning Valley,		100,915 43	102,117 56	5,774 58	5,774 58
New Brighton and New Castle,	100,915 43		320,399 04	400,000 00	400,000 00
New Castle Railroad and Mining,			7,950 00	3,500 00	10,585 00
Newry,	4,915 00	3,500 00	25,131 72	25,131 72	25,131 72
New York, Chicago and St. Louis,	12,573 27	25,131 72	22,896,000 00	22,756,000 00	22,756,000 00
New York, Lake Erie and Western,	22,852,701 30	22,709,241 28	82,159,842 24	75,268,485 10	3,087,970 43
New York, Lake Erie and Western Coal,	70,267,137 65	75,267,136 90	3,152,517 74	3,091,183 62	101,738,040 00
New York, Pennsylvania and Ohio,	2,124,515 52	2,202,598 32	96,120,898 30	99,098,037 78	
New York, Pittsburgh and Ohio,	92,163,810 80	94,714,005 59	5,977,808 00		
New York, Pittsburgh and Chicago,					
New York, Ridgway and Pittsburgh,	29,120 00	35,867 61			
New York, Susquehanna and Western,			8,178,111 45	8,262,984 94	8,330,230 00
Nescopee,					348,987 08
North and West Branch,			1,568,800 24	1,500,000 00	1,500,000 00
Northern Central,	1,500,000 00	1,517,580 09	15,253,000 00	14,901,000 00	14,801,000 00
North-East Pennsylvania,	15,379,000 00	15,346,000 00	397,448 73	409,039 75	419,759 86
North Pennsylvania,	362,700 82	382,696 10	7,121,437 65	7,021,500 00	7,142,500 00
Ohio and Baltimore Short Line,	7,141,819 08	7,140,492 88		1,129,144 50	500,000 00
Oil City and Chicago,	1,085,671 27				
Oil City and Ridgway,	58,049 81	58,049 81	15,000 00	15,000 00	15,000 00
Pennsylvania,	54,051,010 00	56,770,150 00	59,431,690 00	63,388,690 00	63,382,690 00

Pennsylvania and Martin's Creek,	3,733,451 29	3,324,906 93	3,740,838 95	510 69	4,332,752 47	4,050,147 77
Pennsylvania and New York Canal and Railroad,		2,700,000 00	3,912,109 03		4,808,704 89	6,730,992 95
Pennsylvania Schuylkill Valley,		200,000 00	200,000 00		200,000 00	200,000 00
Pennsylvania and Western,		427,568 83	248,265 83	263,137 42	454,301 10	
Pennsylvania Coal,	16,740,475 00	18,466,409 41	19,771,282 05	19,771,282 05	20,303,326 36	22,336,201 67
Pennsylvania Company,		937,000 00	1,615,994 04			
Pennsylvania, Slatington and New England,		33,257 34	33,257 34		29,523 04	27,801 87
Peoples,		2,715,719 18	2,714,808 10	2,727,953 87	2,705,720 42	2,780,720 42
Perkomeu,		2,100,000 00	2,162,512 50	2,162,512 50	2,161,512 50	2,161,512 50
Philadelphia and Baltimore Central,		205,453 76	255,054 67			
Philadelphia and Chester County,	17,919,000 00	19,488,392 19	19,354,680 00	19,354,680 00	19,419,000 00	19,404,000 00
Philadelphia and Erie,	89,673,444 44	102,721,287 78	106,794,418 20	106,794,418 20	103,756,625 26	102,726,793 00
Philadelphia and Reading,			1,000,000 00	1,000,000 00	1,153,375 29	1,198,441 57
Philadelphia, Germantown and Chestnut Hill,					250,000 00	250,000 00
Philadelphia Midland,		700,000 00	700,000 00	700,000 00	700,000 00	700,000 00
Philadelphia, Newtown and New York,		3,726,416 66	3,637,666 66	3,637,666 66	3,636,666 66	3,636,666 66
Philadelphia, Wilmington and Baltimore,		695,769 78	708,302 89	713,352 76	713,359 42	709,617 93
Pickering Valley,				3,781,887 06	3,852,586 76	3,912,664 40
Pine Creek,		102,608 05	96,285 84	79,889 36	70,198 81	67,864 67
Pittsburgh and Castle Shannon,	14,409,484 12	14,376,635 19	15,020,975 14	15,020,975 14	20,797,344 90	21,220,486 28
Pittsburgh and Connellsville,					1,608,180 89	
Pittsburgh and State Line,						
Pittsburgh and Lake Erie,	3,039,164 18	3,124,397 34	3,072,607 13	3,072,607 13	2,964,434 06	7,427,342 63
Pittsburgh and Western,	4,255,541 19	6,006,542 82	7,192,028 33	7,352,959 89	7,352,959 89	585,830 46
Pittsburgh, Chartiers and Youghiogheny,			446,860 43	446,860 43	540,259 56	15,402,946 09
Pittsburgh, Cincinnati and St. Louis,	15,502,526 00	15,982,557 55	16,020,649 95	16,020,649 95	15,667,554 98	
Pittsburgh, Bradford and Buffalo,	818,778 39					
Pittsburgh, Buffalo and Rochester,	188,000 00	188,000 00				
Pittsburgh East End,						
Pittsburgh, Fort Wayne and Chicago,	13,510,000 00	13,510,000 00	12,510,000 00	3,839 59	3,839 59	
Pittsburgh Junction,			1,512,129 70	1,512,129 70	440,000 00	12,510,000 00
Pittsburgh, McKeesport and Youghiogheny,			2,690,000 00	2,690,000 00	3,100,000 00	1,600,045 72
Pittsburgh, McKeesport,	320,471 76	2,250,000 00	950,000 00	950,000 00		
Pittsburgh, Southern,	2,735,518 59	1,013,484 32				
Pittsburgh, Virginia and Charleston,	274,405 19	3,020,600 00				
Plymouth,	55,701 70	274,405 19	274,495 19	274,495 19	3,020,000 00	3,020,100 00
Poncrocy and Newark,		75,712 30	47,475 58	47,475 58	274,495 19	66,610 08
Pottsville and Mahanoy,	2,004,166 67	2,014,166 67	2,263,145 98	2,263,145 98	484,584 19	2,234,644 67
Reading and Columbia,	349 50	1,726 65	1,726 65	1,726 65	2,259,161 68	2,087 40
Rew City and Cleared,		467,036 78	448,459 26	448,459 26	491,000 00	491,000 00
Ridgway and Clearfield,		296,047 10	296,047 10	296,047 10	302,729 73	331,679 67
River Point,		8,536,144 93	11,985,748 87	11,985,748 87	11,393,529 20	
Rochester and Pittsburgh,	3,482,000 00	150,600 00	150,600 00	150,600 00	150,000 00	154,652 10
Salisbury,						

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Schuylkill River East Side, . . . . .	..	..	\$90,649 71	..	..
Schuylkill River West Side, . . . . .	..	..	2,175 41	\$2,859 10	\$2,859 10
Schuylkill and Lehigh, . . . . .	..	..	..	..	600,000 00
Selinsgrove and North Branch, . . . . .	..	..	..	..	..
Shamokin, Sunbury and Lewisburg, . . . . .	..	\$137,000 00	..	..	..
Shamokin Valley and Pottsville, . . . . .	..	486,958 15	1,618,754 00	1,639,744 12	1,660,134 44
Sharon,	\$2,006,250 90	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Sharpsville,	156,000 00	156,000 00	156,000 00	156,000 00	577,100 00
Sheffield and Spring Creek,	65,500 00	65,000 00	67,742 99	68,356 53	81,513 38
Shenango and Allegheny, . . . . .	..	..	21,566 88	..	..
Slate Ridge and Delta,	1,550,543 32	..	1,481,309 40	1,470,306 35	..
Somerset County, . . . . .	..	4,500 00	..	..	..
Somerset and Cambria, . . . . .	..	..	..	18,000 00	18,000 00
South Mountain,	603,419 70	729,278 72	475,000 00	975,000 00	975,000 00
Southern Pennsylvania,	100,000 00	100,000 00	100,000 00	100,000 00	..
South Pennsylvania,	996,000 00	1,011,458 34	1,055,208 34	4625,000 00	625,000 00
South-West Pennsylvania,	100,000 00	212,335 24	..	6,000,000 00	6,000,000 00
State Line and Sullivan,	962,000 00	962,000 00	962,000 00	1,000,000 00	1,000,000 00
Stewartstown,	222,800 00	220,635 75	220,635 75	300,000 00	300,000 00
Stony Creek, . . . . .	..	..	..	29,000 00	22,021 53
Sunbury and Lewistown,	649,635 66	712,619 57	715,532 18	720,201 69	748,895 92
Sunbury, Hazleton and Wilkes-Barre,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
Susquehanna and Clearfield,	2,601,604 61	2,600,095 00	2,535,000 00	2,535,000 00	2,535,000 00
Susquehanna and Delaware River,	50,275 78	240,000 00	280,636 46	285,000 00	299,250 00
Tioga,	5,000 00	8,000 00	12,000 00	..	..
Tionesta Valley,	629,500 00	629,500 00	629,500 00	819,042 00	819,042 00
Treackow, . . . . .	..	..	66,631 31	116,359 03	111,021 78
Tyrone and Clearfield,	102,623 93	102,623 93	102,897 51	103,377 19	103,377 19
Warren and Farnsworth,	68,668 97	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Waynesburg and Washington,	50,561 16	82,378 98	82,520 00	..	..
West Chester,	106,125 00	1,029,000 00	98,900 00	..	..
Western Maryland, . . . . .	..	..	..	98,900 00	98,900 00
Western Pennsylvania,	4,589,313 53	4,374,538 20	4,511,003 37	75,000 00	75,000 00
West Penn and Shenango Connecting,	3,990,000 00	4,300,000 00	4,300,000 00	4,515,038 53	4,554,332 33
Wheeling, Pittsburg and Baltimore, . . . . .	..	..	480,627 65	484,664 52	4,300,000 00
	..	283,007 75	..	258,149 12	628,702 82

Wilkes-Barre and Harvey's Lake,	45,000 00
Williamsport and Clearfield,	230,000 00
Williamsport and North Branch,	404,380 00
Wilmington and Northern,	248,200 00
Wind Gap and Delaware,	15,963 87
York and Peach Bottom,	331,580 00
Total,	\$796,077,547 08

¹ Stated at £1,000,000 sterling in company's report.

² Debt of canal and railroad.

³ The reports of this company in relation to its funded debt have been contradictory. In 1880, it reported "no bonds issued." In 1881, it reported "no funded debt." In 1882, it reported a funded debt of \$2,000,000. In 1883, it reported "no funded debt." In 1884 and 1885, it reported a funded debt of \$2,000,000.

⁴ Add interest in default since March 1, 1875.

⁵ Changed to passenger.

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,	..	\$482,665 69	\$482,665 69	\$933,427 96	\$961,266 18
Allegheny Valley,	\$24,049,543 30	24,049,540 30	24,049,540 30	24,049,540 30	24,049,540 30
Allentown,	1,084,652 71	1,084,652 71	1,084,652 71	1,084,652 71	1,084,652 43
Arnot and Pine Creek,	255,000 00	255,000 00	255,000 00	255,000 00	255,000 00
Bachman Valley,	112,494 13	112,494 13	112,494 13	112,494 13	112,494 13
Bald Eagle Valley,	1,398,228 91	1,428,667 56	1,428,667 56	1,428,667 50	1,341,256 61
Baltimore and Cumberland Valley,	132,432 05	152,432 05	152,432 55	152,432 05	152,432 05
Baltimore and Cumberland Valley Extension,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
Baltimore and Ohio Short Line, . . . . .	..	..	..	3,500,000 00	3,542,121 43
Bangor and Portland, . . . . .	..	..	..	352,026 13	407,400 00
Barclay,	289,032 45	320,139 00	335,100 00	602,600 00	662,600 00
Bedford and Bridgeport,	602,600 00	602,600 00	602,600 00	602,600 00	662,600 00
Beech Creek, Clearfield and South-Western,	1,423,606 61	1,423,606 61	1,423,606 61	1,423,606 61	1,442,929 94
Bell's Gap, . . . . .	..	..	5,282,419 53	11,196,888 28	..
Bellefonte, Nittany and Lamont,	423,477 22	1,040,220 63	1,034,292 38	1,034,233 18	1,044,461 73
Berlin Branch,	75,836 59	..	76,726 12	336,000 00	475,589 59
Big Level, . . . . .	..	..	5,298 60	76,726 19	76,726 19
Big Level and Kinzua, . . . . .	..	..	6,295 38	..	..
Bradford, . . . . .	..	108,305 40	..	..	..
Bradford, Bordell and Kinzua,	278,845 73	580,806 01	581,933 35	580,268 22	601,110 19
Bradford, Bordell and Sunthport,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Bradford, Eldred and Cuba,	1,134,022 66	1,138,437 52	1,139,868 31	1,109,591 31	1,117,931 28
Bradford, Richburg and Cuba,	187,200 00	187,200 00	..	..	..
Brookwayville and Punxsutawney, . . . . .	..	..	..	250,000 00	250,000 00
Brandy Camp, . . . . .	..	55,000 00	..	..	..
Buffalo, Bradford and Pittsburgh,	2,866,400 00	2,866,400 00	2,866,400 00	2,866,400 00	2,866,400 00
Buffalo, New York and Philadelphia, . . . . .	..	..	44,199,854 74	41,087,208 10	41,198,633 43
Buffalo, Pittsburgh and Western,	16,475,019 62	..	..	..	..
Catsaunqua and Fogelsville,	658,335 59	658,335 59	658,335 59	658,335 59	658,335 59
Catawissa,	6,206,608 08	6,206,608 08	6,206,608 08	6,206,608 08	6,206,608 08
Chartiers,	1,122,336 10	1,122,336 10	1,122,336 10	1,122,336 10	1,121,762 17
Chester and Delaware River,	220,915 21	220,915 21	220,915 21	220,915 21	220,915 21
Chester Creek,	457,100 00	457,100 00	457,100 00	457,100 00	457,100 00
Chestnut Hill,	120,650 00	..	..	..	..
Clarion, Mahoning and Pittsburgh,	16,129 69	69,649 69	..	..	..
Clearfield and Jefferson, . . . . .	..	..	..	..	..
Cleveland and Pittsburgh,	16,878,871 74	16,878,871 74	17,056,547 75	2,500 00	17,372,475 58
				17,260,883 97	

Colebrookdale,	671,487 84	671,487 84	672,029 58	672,029 58	672,029 68
Colebrook Valley,	2,024,327 16	2,024,327 16	484,944 45	479,898 62	2,027,473 96
Columbia and Port Deposit,	2,694,829 59	2,694,829 59	2,024,327 16	2,772,478 53	2,825,837 88
Connecting,	2,500,000 00	4,767,406 37	2,781,988 20	3,250,000 00	3,250,000 00
Corning, Cowanesque and Antrim,	457,946 31	506,510 39	3,250,000 00	584,874 18	588,227 44
Cornwall,			564,698 04	487,686 80	1,196,766 00
Cornwall and Lebanon,			459,488 27	189,975 32	192,510 28
Cornwall and Mt. Hope,			188,381 62	150,000 00	156,700 00
Coudersport and Port Allegheny,				1,700,000 00	1,777,000 16
Cresson, Clearfield and New York Short Route,				1,991,826 30	4,208 23
Cumberland Valley,	1,902,406 47	1,917,968 92	1,971,528 96	4,158 23	26,710 00
Danville and Riverside,	4,008 23	4,058 23	4,108 23	26,710 00	5,266,463 43
Danville and Shamokin,	26,710 00	26,710 00	26,710 00	5,200,677 18	26,678,070 64
Delaware and Hudson,	5,012,538 09	5,193,453 17	5,189,660 12	26,670,963 40	23,623 00
Delaware and Western,	816,821 11	Merged.		181,121 21	4,820,875 07
Delaware, Lackawanna and Western,	25,396,719 14	25,789,872 33	26,753,197 45	4,820,875 07	535,105 27
Delaware River and Lancaster,	22,803 00	18,505 00	23,073 00	535,105 27	1,108,500 00
Dillsburg and Mechanicsburg,	183,021 21	181,021 21		1,101,108 92	479,743 44
Dunkirk, Allegheny Valley and Pittsburgh,	4,818,844 04	4,819,157 43	4,820,649 33	1,884,683 79	1,890,050 08
East Brandywine and Waynesburg,	535,105 27	535,105 27	535,105 27	122,000 00	30,172 36
East Broad Top,	1,094,924 59	1,094,792 53	1,094,536 33	2,570,000 00	2,570,000 00
East Mahanoy,	392,550 00	392,550 00	392,550 00	5,076,662 44	5,076,662 44
East Pennsylvania,	1,884,683 79	1,884,683 79	1,884,683 79	4,112,589 57	4,941,156 63
Ebensburg and Cresson,	122,000 00		122,000 00	26,582 98	683 00
Edgewood,	48,172 36	30,172 36	30,172 36	130,000 00	130,000 00
Elmira and Williamsport,	2,570,000 00	2,570,000 00	2,570,000 00	95,300 31	95,593 19
Erie and Pittsburgh,	5,076,662 44	5,076,662 44	5,076,562 44	567,488 91	37,002 77
Erie and Wyoming Valley,			50,000 00	582,034 09	583,632 14
Evergreen,	35,724 98	35,724 98	26,582 98		419,350 00
Fairehance and State Line,					1,112,881 46
Fayette County,					1,882,550 00
Fort Pitt Incline Plane,					5,190,384 54
Gettysburg and Harrisburg,					268,000 00
Greenlick Narrow Gauge,					2,538,458 84
Hanover Junction, Hanover and Gettysburg,					4,396,050 00
Hanover and York,					
Harrisburg and Potomac,	959,674 98	1,109,616 97	1,108,746 20	1,107,689 31	
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	1,882,550 00	1,882,550 00	1,882,550 00	1,882,550 00	
Huntingdon and Broad Top Mountain,	5,541,032 13	5,573,052 41	5,592,401 48	5,609,086 69	
Ironton,	268,000 00	268,000 00	268,000 00	268,000 00	
Jamestown and Franklin,	2,533,555 48	2,538,473 84	2,538,473 84	2,538,458 84	
Jefferson,	4,396,050 00	4,396,050 00	4,396,050 00	4,396,050 00	
Jersey Shore, Pine Creek and Buffalo,	2,972,887 14	4,095,627 83	(Pine Creek.)		

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Junction,	\$1,062,000 50	\$1,062,000 00	\$1,062,000 50	\$1,062,000 50	\$1,018,719 95
Kendall and Eldred,	180,635 28	180,635 28			
Kensington and Tacony,			414 47	422 67	59,208 83
Kinzua,	168,305 40	168,305 40			
Lake Shore and Michigan Southern,	83,669,000 00	84,000,000 00	84,000,000 00	84,000,000 00	84,000,000 00
Lancaster and Reading Narrow Gauge,					142,041 43
Lawrence,	808,495 84	820,368 30	830,183 95	830,183 95	850,183 95
Lehigh and Lackawanna,	976,147 66	976,146 66	976,211 66	976,211 66	976,211 66
Lehigh and Susquehanna,	14,001,634 56	14,305,698 70	14,349,413 73	14,358,412 51	14,399,348 03
Lehigh Valley,	34,224,872 67	34,773,276 68	36,826,554 67	36,864,720 50	37,034,639 34
Lewisburg and Tyrone,	1,445,477 73	1,447,614 35	1,558,275 69	1,562,113 29	1,562,107 67
Ligonier Valley,	79,125 38	129,921 23	205,918 81	207,427 93	228,074 13
Little Saw-Mill Run,	206,620 64	234,832 41	342,781 79	356,299 75	362,769 07
Littlestown,	115,616 00	115,616 00	115,616 00	115,616 00	115,616 00
Little Schuylkill Navigation,	1,416,187 80	1,416,187 00	1,416,187 00	1,416,187 00	1,416,187 00
Lock Haven and Clearfield,	7,768 25	7,785 95			
Loyalsock,				36,487 24	38,101 04
Lykens Valley,	595,767 24	595,767 24	595,767 24	595,767 24	595,767 24
Martin's Creek,				21,562 36	28,420 33
McKean and Buffalo,		839,178 84			
Meadville and Linesville,	839,178 84		349,837 51		
Mifflin and Centre County,	26,935 00		365,789 39	365,789 39	365,789 39
Mill Creek and Mine Hill Navigation,	269,551 74	269,551 74	323,045 00	323,045 00	323,045 00
Mine Hill and Schuylkill Haven,	323,045 00		3,977,808 41	4,037,236 19	
Monongahela Incline Plane,	105,159 44	216,913 11	242,895 86	250,000 00	250,000 00
Monongahela Connecting,					299,691 08
Mont Alto,	333,139 64	366,941 70	366,941 70	342,134 25	342,134 25
Moshannon and Clearfield,	36,093 84	94,162 57			
Montrose,	382,449 31	373,449 31	374,049 31	374,049 31	374,049 31
Montour,			298,800 00	298,800 00	
Mount Carbon and Port Carbon,	282,815 45	282,815 45	282,815 45	282,815 45	282,815 45
Mount Oliver Incline Plane,	87,715 53	87,715 53	87,715 53	88,065 53	103,031 85
Mount Pleasant and Broad Ford,	201,669 69	201,669 69	201,669 69	201,669 69	201,669 69
Nescopee,					372,987 08
Nesquehoning Valley,			1,402,247 45	1,405,904 47	1,405,907 47
New Brighton and New Castle,	1,401,045 32	1,401,045 00	570,399 04	779,606 03	784,122 50
New Castle and Beaver Valley,	865,413 29	866,001 59	873,164 49	876,342 18	876,342 18

Newry,	25,336 92	25,408 44	25,408 44	25,408 44	25,408 44
New York, Chicago and St. Louis,	66,806,198 45	70,504,635 92	70,844,931 85	70,892,414 07	70,894,426 85
New York, Lake Erie and Western,	8,818 860 71			12,722,610 64	12,761,536 52
New York, Lake Erie and Western Coal,	1,524,280 84			1,965,608 23	2,008,943 50
New York, Pennsylvania and Ohio,	135,592,198 78	137,875,368 64	140,337,200 97	143,383,501 94	145,921,809 08
New York, Pittsburgh and Chicago,			712,873 62		
New York, Ridgway and Pittsburgh,			45,174 71	47,000 00	49,500 00
New York, Susquehanna and Western,			26,300,608 75	26,393,494 01	27,031,080 53
North and West Branch,	3,000,000 00	3,017,580 09	3,075,840 45	3,078,734 45	3,089,095 44
North-East Pennsylvania,	292,056 26	306,004 37	306,041 96	306,041 96	306,041 96
Northern Central,	18,029,911 64	17,019,164 98	18,060,864 53	18,065,418 33	17,966,688 53
North Pennsylvania,	10,270,233 45	11,425,519 98	11,424,760 60	11,538,634 94	11,833,662 20
Ohio and Baltimore Short Line,				1,421,411 74	1,479,275 16
Oil City,	4,077,573 21		71,427 23	71,427 43	71,427 43
Oil City and Ridgway,	58,049 81	58,049 81			
Olean, Bradford and Warren,	141,452 40	141,452 40		376,387 24	376,287 24
Penn Gas Coal Company's Youghiogheny,			62,615,204 39	62,731,270 67	63,851,609 34
Pennsylvania,	59,804,269 87	61,828,589 48	6,510 69		
Pennsylvania and Martin's Creek,			7,827,806 72	7,730,377 94	8,339,098 08
Pennsylvania and New York,		3,769,991 08	7,560,181 35	9,778,091 59	12,253,692 95
Pennsylvania Schuylkill Valley,		2,000,000 00	2,000,000 00	2,000,000 00	
Pennsylvania Coal,	2,000,000 00		2,833,100 00		
Pennsylvania, Slatington and New England,				200,000 00	200,000 00
Pennsylvania and Western,				118,406 63	115,428 63
People's,	123,869 63	118,406 63	118,406 63	2,084,705 68	2,085,753 31
Perkiomen,	2,055,407 77	2,081,090 61	2,082,818 24	4,210,462 62	4,214,791 82
Philadelphia and Baltimore Central,	4,210,995 38	2,204,153 98	4,206,262 62		
Philadelphia and Chester County,	711,084 51	761,192 84			
Philadelphia and Erie,	26,186,163 35	26,186,163 83	26,185,363 35	26,186,163 35	26,186,163 35
Philadelphia and Reading,	47,556,875 41	50,689,829 56	50,689,829 56	50,689,829 56	50,688,344 56
Philadelphia and Trenton,	2,075,197 25	2,390,608 65	2,510,412 55	2,510,412 55	2,577,672 09
Philadelphia, Germantown and Chestnut Hill,			2,000,000 00	2,000,000 00	2,000,000 00
Philadelphia, Germantown and Norristown,	1,139,078 84				
Philadelphia Midland,				500,000 00	500,000 00
Philadelphia, Newtown and New York,		1,900,000 00	1,900,000 00	1,900,000 00	1,900,000 00
Philadelphia, Wilmington and Baltimore,	13,852,651 92	13,745,256 22	14,148,962 92	13,745,256 25	13,745,256 25
Pickering Valley,	479,766 47	489,292 47	480,726 08	480,837 82	480,837 82
Pine Creek,			4,616,016 35	4,634,009 14	4,634,933 23
Pittsburgh and Castle Shannon,	204,927 50	216,427 50	216,427 50	216,427 50	216,427 50
Pittsburgh and Connellsville,	12,945,743 92	13,454,114 93	14,212,683 64	15,841,653 42	15,967,249 28
Pittsburgh and Lake Erie,	5,588,369 83		5,984,242 52	6,028,945 17	
Pittsburgh and Western,	10,023,643 01	14,106,520 25	14,897,826 88		
Pittsburgh, Bradford and Buffalo,	1,630,364 18			15,041,641 16	15,487,700 89

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Pittsburgh, Buffalo and Rochester,	\$130,424 29	\$130,424 29	\$961,487 42	\$998,830 13	\$1,008,069 98
Pittsburgh, Chartiers and Youghiogheny,			20,799,363 68	20,871,846 18	20,966,478 71
Pittsburgh, Cincinnati and St. Louis,	19,995,963 34	20,735,953 86	17,907 34	17,907 34	19,623 22
Pittsburgh East End,			39,688,421 15	42,065,221 15	42,065,237 29
Pittsburgh, Fort Wayne and Chicago,	40,688,506 86	40,688,421 15	2,054,670 51	2,333,102 19	3,111,198 70
Pittsburgh Junction,			5,607,813 48	5,797,230 32	
Pittsburgh, McKeesport and Youghiogheny,					
Pittsburgh Southern,	1,017,409 24	1,721,217 57		1,200,000 00	2,789,253 45
Pittsburgh and State Line,					
Pittsburgh, Virginia and Charleston,	4,246,598 66	5,415,598 57			
Plymouth,	286,545 19				
Point Breeze,	5,938 29				
Pomeroy and Newark,	500,854 50	502,056 25	502,056 25	502,056 25	502,056 25
Pottsville and Mahanoy,			129,547 35	613,885 63	
Reading and Columbia,			2,429,526 12	2,438,722 57	2,438,722 57
Reading and Pottsville,	2,367,161 44	2,371,926 46	36,550 06		
Rew City and Eldred,	111,349 50	112,726 65	112,726 65	113,030 40	113,087 40
Ridgway and Clearfield,		614,498 25	880,592 73	980,985 91	981,174 13
River Front,	505,093 06	512,047 10	512,047 10	518,739 73	547,079 67
Rochester and Pottsville,	7,596,585 27	23,029,367 10	24,420,469 81	25,231,281 59	
Salisbury,	237,108 55	243,036 13	243,036 13	243,108 00	249,482 64
Schuylkill and Lehigh,					1,063,800 32
Schuylkill Valley Navigation,	576,840 96		576,840 94	576,840 94	576,840 94
Shamokin, Sunbury and Lewisburg,		2,489,108 48	2,616,559 48	2,637,758 53	2,659,428 92
Shamokin Valley and Pottsville,	1,208,050 00	2,875,700 00	2,875,700 00	2,875,700 00	2,875,700 00
Sharon,	524,463 68	525,082 54	528,969 59	567,879 48	580,972 81
Sharpsville,	395,340 92	420,776 58	420,206 48	419,659 32	433,197 77
Sheffield and Spring Creek,			24,566 88		
Shenango and Allegheny,	1,136,829 06		1,843,102 74	1,845,872 69	
Sinnemaoning Valley,				61,100 00	90,000 00
Sinnemaoning and Sheffield,			15,000 00	15,000 00	16,500 00
Slate Ridge and Delta,	2,700 00	2,700 00			
Slate Run,					
Somerset and Cambria,	1,111,120 94	1,302,403 94		35,000 00	72,500 00
Somerset County,				1,317,194 82	1,317,194 82
South Mountain,	388,480 63	388,480 63		72,143 06	72,143 06
Southern Pennsylvania,	974,065 86	625,000 00	388,480 63	390,764 41	625,000 00

South-West Pennsylvania, State Line,	1,894,269 49	1,753,416 53	1,532,591 17	1,567,040 35	1,615,766 43
Stewartstown,				85,672 65	113,820 46
Stony Creek,				72,960 00	74,671 15
Sunbury, Hazleton and Wilkes-Barre, Susquehanna and Clearfield, Susquehanna and Delaware River, Tioga,	503,890 80 3,300,000 00 67,627 68 42,000 00 2,092,656 38	543,707 54 3,300,000 00 409,836 70 79,450 00 2,039,906 90	544,204 88 3,535,109 96 560,467 36 89,000 00 2,022,602 51	551,823 75 3,535,109 96 570,247 44	552,832 85 3,535,109 96 570,912 55
Tipton,				1,469,281 68	1,472,816 23
Tionesta Valley,				23,021 54	43,250 00
Tresekow,	232,623 93	232,623 93	190,000 00	206,740 11	209,690 11
Tyrone and Clearfield,	1,000,000 00	1,199,329 61	232,897 51	233,377 19	233,377 19
Warren and Farnsworth Valley, Waynesburg and Washington, West Chester,	134,403 91 186,527 43	168,349 48 191,925 18	168,349 48 195,805 36	168,349 48 197,994 84	168,349 48 238,601 36
West Chester and Phoenixville, Western Maryland,	12,318 02 4,933,350 04	13,056 50 4,803,049 78	13,839 89 4,984,165 10	14,670 28 5,023,201 89	5,052,056 02
West Penn and Shenango Connecting, Western Pennsylvania,	4,745,315 98 462,820 00	5,408,835 67 846,485 74	976,794 71 5,330,091 07	982,213 44 5,340,769 36	5,410,008 21 1,229,493 83
Wheeling, Pittsburgh and Baltimore, Wilcox,				829,631 30	25,000 00
Wilkes-Barre and Harvey's Lake, Williamsport and North Branch, Wilmington and Northern, Wind Gap and Delaware, York and Peach Bottom, Youghiogheny and Elizabeth, Youghiogheny Northern,	207,800 00 1,589,800 91	1,709,414 77 59,280 13 501,205 64	1,780,786 13 60,395 73 517,735 64 5,000 00 400,000 00	1,819,176 54 65,697 32 570,240 69 400,000 00	1,899,843 98 65,963 87 582,623 38 400,000 00
Total,	\$849,552,267 96	\$899,680,123 58	\$975,313,784 35	\$1,015,333,515 16	\$941,146,774 74

COMPARATIVE STATEMENT OF PASSENGERS CARRIED FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,					2,499
Allegheny Valley,	1,080,211	1,076,949	1,019,190	951,839	1,080,902
Baltimore and Cumberland Valley,	46,415	62,205			
Baltimore and Cumberland Valley Extension,	56,223	72,957	234,603	100,241	105,490
Baltimore and Philadelphia,		44,730	59,686	60,185	70,834
Bangor and Portland,	19,240				
Beech Creek,					64,473
Barelay,	15,463	15,183	18,030	15,177	19,022
Bell's Gap,	41,752	40,667	45,739	48,514	63,369
Berlin,	5,794				
Berlin Branch,	4,544	4,019	4,877	5,403	5,052
Bradford, Bordell and Kinzua,	90,603			51,848	68,195
Bradford, Eldred and Cuba,	94,067			58,820	
Buffalo, New York and Philadelphia,	1,043,613	1,162,363	1,173,439	1,168,672	1,215,244
Buffalo, Pittsburgh and Western,	450,201				
Catasauqua and Fogelsville,	13,278	18,547	14,082	11,097	11,492
Chartiers,	190,563	206,569	237,843	208,105	303,200
Cleveland and Pittsburgh,	1,066,759	1,169,130	1,125,379	1,023,264	1,138,095
Colebrook Valley,			68,174		
Corning, Cowanesque and Antrim,	101,852		175,621	148,530	152,591
Cornwall,		61,212	66,362	95,706	105,232
Cornwall and Mt. Hope,			60,923	86,551	116,011
Coudersport and Port Allegheny,				19,440	21,924
Cresson, Clearfield and New York Short Route,					20,374
Cumberland Valley,	501,943	548,712	689,218	582,798	621,009
Delaware and Hudson,	239,107	272,339	302,627	266,007	412,997
Delaware and Western,	48,267				
Delaware, Laekawanna and Western,	846,952	939,404	1,136,666	1,051,018	1,193,042
Dunkirk, Allegheny Valley and Pittsburgh,	157,438	132,274	133,610	127,895	151,000
East Broad Top,	40,151	36,973	38,673	42,226	55,353
Elmira and Williamsport,	212,550	222,984	221,635	197,692	204,019
Erie and Pittsburgh,	195,987	221,262	202,583	192,767	212,693
Erie and Wyoming Valley,				10,907	32,979
Evergreen,					
Fort Pitt Incline Plane,	46,450		435,219	223,349	
Frankford and Holmesburg,		108,995	133,676	133,676	143,505
Gettysburg and Harrisburg,			118,802	63,372	

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COMPARATIVE STATEMENT OF PASSENGERS CARRIED FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Pittsburgh, Chartiers and Youghiogheny,					
Pittsburgh, Cincinnati and St. Louis,	1,152,140	1,224,775	36,250	81,288	90,046
Pittsburgh and Connellsville,	1,529,558		1,309,108	1,260,770	1,324,113
Pittsburgh, Fort Wayne and Chicago,	3,093,204	3,126,544			
Pittsburgh Junction,			3,278,188	3,219,197	3,422,178
Pittsburgh and Lake Erie,	509,578	554,534		258	199
Pittsburgh, McKeesport and Youghiogheny,			518,843	508,652	
Pittsburgh and Western,			191,018	209,518	
Reading and Columbia,	229,430				
Rochester and Pittsburgh,	279,709	310,363	346,600		442,450
Shamokin Valley and Pottsville,	185,160				76,580
Shenango and Allegheny,	131,127	137,976	139,755	154,742	161,506
State Ridge and Delta,	57,821		92,401	90,973	
Somerset and Cambria,			5,502		6,494
Somerset County,	109,264				
South Mountain,	59,534	49,790	104,226	66,409	25
Stewartstown,					
Stony Creek,	71,011	86,499	105,987	107,542	13,486
Tioga,	152,965	160,891	146,731		106,099
Tionesta Valley,					155,018
Warren and Farnsworth Valley,	25,412	19,171	11,711	135,700	152,291
Waynesburg and Washington,	31,923	33,142	12,006	5,273	6,370
Western Maryland,	545,621	619,845	33,348	32,516	37,657
West Penn and Shenango Connecting,			671,950	634,482	690,497
Wheeling, Pittsburgh and Baltimore,	56,746		33,880	49,929	
Williamsport and North Branch,	5,615				
Wilmington and Northern,	191,058	240,580	267,650	45,840	54,769
York and Peach Bottom,		61,855	58,119	254,010	315,105
Total,	68,255,033	67,976,255	*79,981,050	80,885,589	89,414,891

* As printed in the report for 1884, the total of this column was 78,632,674, but it has been found that the number of passengers carried by the New York, Pennsylvania and Ohio Company in that year (1,348,376) was omitted. The omission has been supplied in this table and the total correspondingly increased.

COMPARATIVE STATEMENT OF TONNAGE FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,		12,616	59,482		58,954
Allegheny Valley,	3,543,309	3,583,014	3,590,007	81,064	2,619,461
Baehman Valley,		58,312	46,219		
Baltimore and Cumberland Valley,	22,367	28,801			
Baltimore and Cumberland Valley Extension,	8,784	17,679	48,890	44,377	
Baltimore and Ohio Short Line,					46,088
Baltimore and Philadelphia,	38,888	58,637	87,463	58,063	986,236
Bangor and Portland,	52,982	56,900	61,816	61,805	135,306
Barelay,	484,039	389,481	338,668	278,527	82,330
Beech Creek, Clearfield and South-Western,			240,736	818,536	232,305
Bell's Gap,	196,151	163,014	215,091	225,247	721,136
Berlin,	64,031	31,261	16,306	17,960	262,497
Berlin Branch,	7,740	8,483	16,306	9,142	23,773
Bradford, Bordell and Kinzua,	25,011	26,522	16,170	23,924	6,328
Bradford, Eldred and Cuba,	58,382	37,882	35,449	11,058	41,962
Buffalo, Pittsburgh and Western,	953,494				17,922
Buffalo, New York and Philadelphia,	1,549,088	2,627,959	2,376,534	1,445,541	2,933,350
Catasauqua and Fogelsville,	426,297	370,184	234,966	231,268	308,315
Chartiers,	293,829	426,473	543,770	468,237	680,819
Cleveland and Pittsburg,	2,538,759	2,635,634	2,413,456	2,420,867	3,051,233
Colebrook Valley,			195,954	256,699	
Corning, Cowanesque and Antrim,	849,379	1,218,217	1,797,496	2,062,852	1,910,144
Cornwall,	647,200	720,832	738,363	701,075	1,110,536
Cornwall and Lebanon,			271,946	374,876	571,705
Cornwall and Mount Hope,				48,624	59,443
Coudersport and Port Allegheny,				23,000	30,848
Cumberland Valley,	613,425	711,814	645,168	609,819	769,179
Cresson, Clearfield and New York Short Route,					30,747
Delaware and Hudson,	3,569,231	3,842,393	3,804,628	3,904,923	4,534,874
Delaware, Laekawanna and Western,	6,901,912	7,036,692	7,366,036	7,197,393	8,058,373
Dillsburg and Mechanicsburg,		97,771	71,745	60,759	
Dunkirk, Allegheny Valley and Pittsburgh,	282,915	280,344	243,552	245,342	230,706
East Broad Top,	255,196	162,827	151,803	171,744	208,487
Edgewood,	74,721	85,952		59,080	55,500
Elmira and Williamsport,	1,752,082	1,737,571	1,500,466	1,848,878	1,834,700
Erie and Pittsburgh,	819,761	910,454	732,271	715,439	1,082,247
Erie and Wyoming Valley,				658,414	1,591,444

COMPARATIVE STATEMENT OF TONNAGE FOR FIVE YEARS--Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Evergreen,	810			7,057	
Fort Pitt Incline Plane,			12,113	15,839	15,019
Frankford and Holmesburg,			14,159	20,142	
Gettysburg and Harrisburg,			13,480	8,722	8,858
Greenlick Narrow Gauge,	16,671	15,132	77,082	79,688	68,194
Hanover Junction, Hanover and Gettysburg,	110,050	103,016	47,430	41,760	45,138
Harrisburg and Pottomac,	43,286	71,509	77,082	901,301	892,198
Huntingdon and Broad Top Mountain,	632,112	892,267	795,805	108,257	151,120
Ironton,	133,824	124,286	78,786		
Jersey Shore, Pine Creek and Buffalo,		347,738			
Keystone Coal,		49,251	9,463		
Lake Shore and Michigan Southern,	9,195,538	8,478,665	7,365,688	8,023,093	8,305,597
Lawrence,	986,311	1,254,401	1,133,361	1,097,612	1,489,869
Lehigh and Lackawanna,	81,958	64,054	81,225	60,320	71,696
Lehigh and Susquehanna,	5,381,362				
Lehigh Valley,	10,772,436	10,499,243	9,396,875	9,428,191	10,541,530
Ligonier Valley,	22,196	25,332	17,196	33,317	49,720
Little Saw-Mill Run,	228,713	283,507	228,308	278,212	175,664
Lykens Valley,	530,622	583,621	623,506	577,472	407,072
Meadville and Linesville,	19,324	14,564	25,700	29,021	41,048
Mont Alto,	46,620	42,775	42,211	21,470	33,335
Montrose,	16,288	15,772	15,747	14,446	14,717
Montour,			127,163	148,048	168,166
Mount Pleasant and Broad Ford,			507,465	310,167	539,803
New Brighton and New Castle,			251,074	824,603	1,466,281
New Castle and Butler,			48,358		
New Castle and Beaver Valley,	1,514,863	1,849,916	1,569,353	1,568,468	2,151,163
New Castle Railroad and Mining,	17,165	18,288	10,632	8,616	2,609
New York, Chicago and St. Louis,	45,758	981,832	1,762,778	1,984,361	2,056,118
New York, Pennsylvania and Ohio,	5,409,774	2,970,176	5,147,660	4,706,481	
New York, Lake Erie and Western,	11,895,238	13,610,623	11,071,938	10,253,489	12,806,918
New York, Lake Erie and Western Coal,		352,236	298,619	552,863	865,141
New York, Susquehanna and Western,				849,310	918,467
Northern Central,	5,172,662	5,413,849	5,710,283	6,486,859	6,780,985
North-East, Pennsylvania,	22,114	21,937	21,124	23,830	28,752
Ohio and Baltimore Short Line,					1,020,156
Oil City and Ridgway,	8,777	12,673			

Pennsylvania,	20,360,399	21,674,160	22,583,825	24,047,028	26,420,948
Pennsylvania Coal,	1,631,698	1,608,474	1,435,338	1,048,342	3,296,747
Pennsylvania and New York,	2,657,375	2,703,399	2,659,826	2,733,497	1,241,800
Penn Gas Coal Company's Youghiogheny,			128,364	102,000	483,128
Perkionen,	630,399	632,499	445,436	469,155	6,202,014
Philadelphia and Erie,	5,579,353	5,154,935	4,904,011	5,625,385	42,835
Philadelphia, Newtown and New York,	27,658	30,670	31,341	36,342	27,748,325
Philadelphia and Reading,	18,054,351	22,938,311	24,357,931	24,624,240	6,385,651
Philadelphia and Trenton,	5,035,900	5,533,076	5,639,431	6,206,482	2,209,999
Philadelphia, Wilmington and Baltimore,	1,703,215	2,024,227	2,001,543	1,961,198	33,147
Philadelphia, Germantown and Chestnut Hill,			19,049	33,147	2,010,127
Pine Creek,			1,206,535	1,986,229	602,240
Pittsburgh and State Line,					
Pittsburgh, Bradford and Buffalo,	44,571				
Pittsburgh, Bradford and Castle Shannon,	132,984	122,747	111,703	65,310	39,590
Pittsburgh, Chartiers and Youghiogheny,			206,627	318,341	380,885
Pittsburgh, Cincinnati and St. Louis,	3,131,574	3,444,555	3,640,461	4,064,134	4,846,166
Pittsburgh and Connellsville,	3,536,541	3,336,918	2,942,851	2,983,846	3,847,361
Pittsburgh, Fort Wayne and Chicago,	4,851,022	5,061,540	4,710,683	4,775,551	5,413,597
Pittsburgh and Lake Erie,	1,697,202	2,126,473	1,971,674	2,284,504	
Pittsburgh, McKeesport and Youghiogheny,			1,028,865	1,485,715	
Pittsburgh Southern,	34,561	37,171	412,354		
Pittsburgh and Western,	106,986	316,725	592,865		
Reading and Columbia,	578,084	612,657	495,709	968,132	606,127
Rochester and Pittsburgh,	179,883	327,965	768,996	992,519	924,513
Salisbury,		209,479	217,325	154,492	233,670
Shamokin Valley and Pottsville,	1,677,738	1,763,387	1,560,757	1,604,280	1,427,763
Sharpville,	158,250	132,949	100,478	67,140	166,047
Shenango and Allegheny,	320,157		397,671	333,270	
Sinnehoning Valley,					48,741
Slate Ridge and Delta,					
Slate Run,					
Somerset County,			2,994	1,937	
Somerset and Cambria,					7,300
South Mountain,	109,490	154,443	201,998	235,081	5,915
Southern Pennsylvania,	59,585	53,590	47,901	49,552	313,965
State Line,			36,433	25,481	
State Line and Sullivan,	73,412			35,740	45,068
Stewartstown,			30,290		
Stony Creek,	115,370	194,839	241,082	4,373	10,960
Tioga,	961,344	1,029,397	886,817	265,466	257,594
Tionesta Valley,			51,616	41,239	1,112,995
Warren and Farnsworth Valley,	3,813	10,342	9,220	6,381	64,209
					6,819

COMPARATIVE STATEMENT OF TONNAGE FOR FIVE YEARS--Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Waynesburg and Washington,	13,913	16,129	13,657	10,840	12,766
Western Maryland,	223,569	303,071	305,806	280,252	269,458
West Penn and Shenango Connecting,			19,195	20,965	
Wheeling, Pittsburgh and Baltimore,		66,143	398,096	580,541	861,449
Wilmington and Northern,	33,193	564,534	554,016	535,554	683,583
Williamsport and North Branch,	554,010	29,050	40,295	44,085	49,568
York and Peach Bottom,	8,505	34,085	35,521	31,179	32,237
Total,	150,040,190	162,854,308	*161,803,492	†167,217,949	187,978,837

* An increase of 5,147,600 over the total given in the report for 1884, caused by the omission of the tonnage of the New York, Pennsylvania and Ohio railroad from that report and its insertion in this. † Owing to the accidental omission of the tonnage of several roads from Table I, and its insertion in this Comparative Statement, this total exceeds that of Table I by 6,215,748.

COMPARATIVE STATEMENT OF RAILROAD RECEIPTS FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,	..	\$45,706 00	\$65,631 49	\$72,353 14	\$91,545 37
Allegheny Valley,	..	2,307,369 18	2,135,512 46	1,814,266 21	1,786,483 02
Allentown,	..	3,831 83	2,612 36	2,453 23	2,582 30
Bachman Valley,	..	16,859 63	14,460 15	14,910 37	10,944 65
Baltimore and Cumberland Valley,	..	9,599 52	..	..	..
Baltimore and Cumberland Valley Extension,	..	27,197 78	40,009 26	31,866 31	30,828 13
Baltimore and Ohio Short Line,	111,308 84	206,810 71
Baltimore and Philadelphia,	..	40,705 11	55,738 46	47,949 20	72,570 07
Bangor and Portland,	..	53,279 62	61,954 50	63,649 17	156,752 30
Barclay,	..	86,835 47	79,184 93	66,845 86	62,470 14
Beech Creek, Clearfield and South-Western,	84,536 87	350,981 19	379,116 98
Bell's Gap,	..	150,335 27	133,943 72	145,430 93	158,182 11
Berlin,	..	7,431 66	7,044 35	6,158 88	5,776 89
Berlin Branch,	..	4,363 81	4,461 19	4,838 04	4,177 42
Bradford, Bordell and Kinzua,	..	82,220 94	69,933 18	69,462 17	74,130 28
Bradford, Eldred and Cuba,	..	91,527 88	91,324 30	42,855 68	45,823 61
Buffalo, New York and Philadelphia,	..	2,703,128 96	2,452,014 23	2,367,937 88	2,598,569 35
Catasauqua and Fogelsville,	..	123,648 77	72,665 36	75,073 95	88,542 63
Catawissa,
Chartiers,	..	150,403 14	164,079 59	137,234 11	217,043 61
Chestnut Hill,	16,478 00
Cleveland and Pittsburgh,	..	3,089,311 32	2,599,397 66	2,586,537 49	2,715,068 73
Colebrookdale,	16,395 16	..	..
Colebrook Valley,	66,463 91	..	..
Columbia and Port Deposit,	206,147 83	82,919 55	..
Corning, Cowanesque and Antrim,	..	718,835 30	602,569 00	615,675 58	591,813 69
Cornwall,	..	87,532 79	77,592 27	84,461 92	113,564 30
Cornwall and Lebanon,	44,058 16	63,525 46	181,876 17
Cornwall and Mt. Hope,	15,491 55	15,849 61
Coudersport and Port Allegheny,	29,123 83
Cumberland Valley,	..	871,388 93	768,331 93	699,392 80	733,707 62
Cresson, Clearfield and New York Short Route,	33,705 99

* Rental from Philadelphia and Reading, lessee.

COMPARATIVE STATEMENT OF RAILROAD RECEIPTS FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	\$1,796,624 97	\$1,998,837 44	\$2,022,509 74	\$2,086,737 25	\$2,327,150 99
Delaware, Lackawanna and Western,	6,059,242 14	6,464,768 14	6,244,781 58	5,993,028 54	6,664,839 15
Delaware and Western,	48,322 31	*			
Dillsburg and Mechanicsburg,		23,601 95	27,643 10	23,646 61	26,185 66
Dunkirk, Allegheny Valley and Pittsburgh,		324,131 15	279,917 46	216,796 41	227,493 68
East Brandywine and Waynesburg,			38,803 07		
East Broad Top,			85,539 05		
Elmira and Williamsport,	138,544 80	90,842 01	777,112 33	89,070 48	96,065 94
Erie and Wyoming Valley,	874,686 08	836,574 74	751,319 95	777,112 33	740,789 30
Erie and Pitsburgh,				249,282 96	488,958 11
Evergreen,	603,275 38	599,310 99	480,694 80	444,809 59	567,294 99
Fayette County,	4,070 62	3,335 16	3,180 31	3,046 93	3,546 87
Fort Pitt Incline Plane,		19,000 00			
Frankford and Holmesburg,			10,226 07	5,669 67	
Gettysburg and Harrisburg,			6,032 28	7,318 85	7,349 34
Gettysburg and Harrisburg,				28,455 51	
Granick Narrow Gauge,	5,661 42	4,898 06	4,411 10	2,895 87	3,120 88
Hanover Junction, Hanover and Gettysburg,	91,826 86	99,048 61	95,039 46	90,698 84	71,886 47
Hanover and York,		80,852 37	77,416 58	72,871 86	
Harrisburg and Potomac,		30,434 13	25,768 68	22,021 14	
Harrisburg, Portsmouth, Mt. Joy and Lancaster,					22,830 07
Huntingdon and Broad Top Mountain,					92,088 19
Ironton,	320,434 49	424,494 57	333,560 75	371,000 33	379,874 96
Jamestown and Franklin,	38,048 91	45,237 66	29,937 07	37,836 19	41,524 87
Jersey Shore, Pine Creek and Buffalo,	161,576 99	143,660 02	150,220 49	136,895 74	143,171 63
Junction,		183,728 02			
Lake Shore and Michigan Southern,	248,729 25	239,987 73	229,274 70	230,966 99	279,295 00
Lawrence,	18,228,639 13	18,513,656 31	14,843,583 99	14,133,506 15	15,839,455 47
Lehigh and Lackawanna,	226,512 19	256,673 48	204,164 58	167,724 61	210,990 80
Lehigh and Susquehanna,	53,838 94	69,172 46	69,545 73	62,075 87	60,092 41
Lehigh Valley,	4,295,062 03				
Lewisburg and Tyrone,	11,239,312 76	10,218,149 86	10,186,351 38	9,289,261 50	9,395,802 06
Ligonier Valley,			127,161 01		
			21,718 22		
	23,522 19	23,942 23		21,354 32	28,516 04

* Changed to Baltimore and Philadelphia.

† Rental.

Little Saw-Mill Run,	59,057 04	65,408 09	49,917 15	60,910 13	20,631 39
Littletown,	20,211 53	22,738 58	21,843 49	19,983 37	20,631 39
Little Schuylkill Navigation,			219,662 56	220,965 23	124,486 74
Lykens Valley,	150,720 38	156,640 50	153,202 51	128,868 60	29,759 89
Meadville and Linesville,	26,838 06	27,092 89	24,833 06	28,966 21	24,116 41
Montour,			18,901 10	21,449 52	
Mine Hill and Schuylkill Haven,		321,800 00			33,915 30
Monongahela Incline Plane,	26,984 55	28,020 05	29,542 45	18,954 69	20,123 47
Mont Alto,	43,415 66	29,119 86	28,935 29	27,778 53	27,039 92
Montrose,	29,613 20	30,689 03	28,878 59	27,902 50	32,980 00
Mount Oliver Incline,	23,212 95	27,930 00	30,224 00	14,888 99	25,511 06
Mount Pleasant and Broad Ford,	32,589 56	35,400 66	26,769 91	67,381 25	170,787 06
Nesquehoning Valley,			91,000 00	105,056 12	207,214 07
New Brighton and New Castle,			33,190 63	172,622 44	
New Castle and Beaver Valley,	364,403 83	405,845 85	204,784 44		
New Castle and Butler,			4,670 29		
New York, Chicago and St. Louis,	135,504 66	2,327,683 92	3,207,591 51	3,203,316 24	3,826,608 46
New York, Lake Erie and Western,	20,756,428 83	23,079,046 24	22,715,060 97	15,490,456 09	18,310,495 15
New York, Lake Erie and Western Coal,	10,133 24	154,552 15	115,567 40	198,809 88	289,948 48
New York, Lackawanna and Western,				100,285 15	124,261 31
New York and North Pennsylvania,				3,177 67	
New York, Pennsylvania and Ohio,	5,634,232 26	5,549,248 39	1,994,440 20	5,065,161 41	2,015,526 82
New York, Pittsburgh and Chicago,			8,049 28		
New York, Susquehanna and Western,			1,034,208 30	1,092,354 63	1,129,440 53
North-East Pennsylvania,	22,391 77	24,198 88	26,569 59	26,094 80	27,046 50
Northern Central,	3,883,688 84	4,130,824 36	3,864,236 91	3,875,351 86	3,926,629 10
North Pennsylvania,	800,698 93		846,011 46	848,157 00	31,367 67
Ohio and Baltimore Short Line,				5,660 31	
Oil City and Chicago,	128,040 69				
Oil City and Ridgway,	16,924 54	21,546 40			
Penn Gas Coal Company's Youghiogheny,			7,760 21	5,623 61	9,785 15
Pennsylvania,	30,836,962 23	32,017,813 25	30,196,884 81	27,667,405 83	31,132,287 14
Pennsylvania and New York,	2,183,615 71	2,142,291 87	2,151,337 61	1,827,460 22	2,208,573 83
Pennsylvania Coal,	19,679 29	33,774 06	47,294 75	17,385 04	
Pennsylvania Company,	1,076,175 67	1,244,814 37	1,117,031 14	1,273,409 00	
People's,	11,477 35	12,370 36	12,327 67	11,217 89	12,036 81
Perkionen,	363,676 34	355,893 07	297,906 35	285,126 29	280,096 56
Philadelphia and Erie,	4,011,413 29	4,108,843 16	3,660,146 10	3,292,253 44	3,708,484 87
Philadelphia and Reading,	21,048,973 38	28,874,329 92	30,237,069 93	28,328,591 27	29,916,233 89
Philadelphia and Trenton,	2,785,559 76	3,024,842 89	3,044,709 80	3,094,071 54	3,304,818 61
Philadelphia, Germantown and Chestnut Hill,			44,330 07	108,162 40	140,773 01
Philadelphia, Germantown and Norristown,	278,113 34	278,110 35	278,265 55		
Philadelphia, Newtown and New York,	60,705 22	68,447 13	75,942 95	73,928 33	80,450 13

COMPARATIVE STATEMENT OF RAILROAD RECEIPTS FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Philadelphia, Wilmington and Baltimore,	\$5,428,001 91	\$5,741,672 04	\$5,820,323 50	\$5,678,588 17	\$6,004,764 40
Pickering Valley,			4,878 24	4,355 08	
Pine Creek,			460,263 32	538,326 56	470,188 09
Pittsburgh and Castle Shannon,	239,256 74	206,070 83	175,258 81	106,184 69	74,604 97
Pittsburgh and Connellsville,	2,979,789 27	2,813,172 41	2,294,826 50	1,883,971 40	2,280,436 68
Pittsburgh and Lake Erie,	1,265,748 11	1,402,763 88	1,193,520 81	1,201,312 37	
Pittsburgh and State Line,					266,635 40
Pittsburgh and Western,		342,923 98	685,035 08	844,793 49	1,091,463 22
Pittsburgh, Bradford and Buffalo,	117,679 91				
Pittsburgh, Chartiers and Youghiogheny,			46,816 39	60,107 60	67,632 95
Pittsburgh, Cincinnati and St. Louis,	4,237,449 64	4,616,619 97	4,036,702 35	4,029,825 29	4,731,813 77
Pittsburgh, Fort Wayne and Chicago,	10,960,959 43	10,954,466 57	9,190,174 52	8,223,866 10	9,129,339 66
Pittsburgh Junction,			19,298 80	116,007 59	176,000 00
Pittsburgh, McKeesport and Youghiogheny,			591,500 75	587,723 82	
Pittsburgh Southern,	51,238 95	68,955 89	112,125 16		
Ponerooy and Newark,			20,584 32		
Reading and Columbia,	432,995 06	456,459 58	391,818 61	356,107 84	382,358 17
Rochester and Pittsburg,	365,988 92	545,639 86	1,069,932 77	1,216,679 83	435,301 88
Salisbury,	50,809 26	29,979 94	34,014 99	18,856 91	31,642 43
Shamokin Valley and Pottsville,	468,618 27	500,688 41	437,826 93	422,227 59	381,612 05
Sharpsville,	49,257 92	42,075 76	32,651 50	18,973 09	38,164 46
Shenango and Allegheny,	181,439 85		185,990 57	147,053 23	
Sinuenahoning Valley,				4,993 11	19,370 03
Slate,					
Slate Run,			504 08		
Somerset and Cambria,					3,650 00
Somerset County,	91,812 34	116,996 17	132,825 02	134,984 91	137,567 04
South Mountain,				3,882 00	7,103 42
Southern Pennsylvania,	34,541 90	29,532 66	35,712 26	30,485 57	
State Line,	24,754 01	23,906 74	24,416 13	24,043 74	20,591 95
State Line and Sullivan,		64,411 50	20,601 64		2,726 00
Stewartstown,	58,133 58				
Stony Creek,	38,155 10	52,766 94	67,147 51	3,278 33	10,770 74
Strasburg,			1,150 00	58,589 92	58,998 76
Tioga,	562,335 63	467,789 40	370,474 03		1,300 09
				350,191 74	398,569 11

Tionesta Valley,	31,722 12	38,436 62	55,310 45
Warren and Farnsworth Valley,	16,417 69	9,991 78	11,591 51
Waynesburg and Washington,	46,085 00	39,418 84	43,218 20
Western Maryland,	625,986 43	587,350 96	586,733 26
West Penn and Shenango Connecting, Wheeling, Pittsburgh and Baltimore,	24,951 96	31,863 48	. . . . .
Williamsport and North Branch,	141,896 19	156,176 50	214,384 98
Wilmington and Northern,	26,778 99	41,471 48	55,233 22
York and Peach Bottom,	346,055 92	313,838 44	335,917 19
	55,061 45	52,232 96	54,778 05
Total,	\$181,030,129 26	\$168,356,057 56	\$179,085,748 22

COMPARATIVE STATEMENT OF RAILROAD EXPENSES FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Addison and Northern Pennsylvania,					
Allegheny Valley,	\$1,345,562 31	\$43,261 54	\$52,611 49	\$58,593 21	\$68,602 33
Allentown,	928 86	1,380,723 97	1,323,657 98	1,120,710 57	1,119,865 04
Bachuan Valley,	11,968 35	921 01	916 26	745 63	806 47
Bald Eagle Valley,	14,178 04	12,027 33	14,391 78	15,269 12	12,071 90
Baltimore and Ohio Short Line,					
Baltimore and Philadelphia,					
Bangor and Portland,	27,078 28	30,741 24	46,903 35	83,706 23	225,750 44
Barclay,	64,536 84	62,740 92	87,488 50	42,635 79	60,701 80
Bedford and Bridgeport,		63,106 27	57,981 69	63,649 17	132,235 33
Beech Creek,			3,718 20	50,818 74	45,047 04
Bell's Gap,			66,297 71		
Berlin,	63,759 44	703,558 16	65,705 26	184,760 62	215,675 31
Berlin Branch,	9,347 70	8,151 17	70,541 90	70,541 90	82,900 49
Bradford, Bordell and Kinzua,	3,132 76	3,366 92	11,728 43	13,676 53	15,441 23
Bradford, Eldred and Cuba,	77,688 18	74,439 97	1,616 80	3,590 01	3,749 27
Buffalo, Pittsburgh and Western,	64,899 89	87,405 81	68,492 61	59,457 12	75,746 37
Buffalo, New York and Philadelphia,	398,461 05		72,632 26	45,965 93	65,161 76
Catasauqua and Fogelsville,	730,969 91				
Chartiers,	64,064 51	3,554,568 51	2,243,608 05	1,805,434 01	2,048,842 20
Cleveland and Pittsburgh,	83,204 34	52,803 41	43,530 04	38,911 77	41,894 42
Cleaveland and Pittsburgh,		97,933 32	103,819 90	99,948 76	105,784 94
Colebrookdale,		15,000 00			
Colebrook Valley,	1,723,112 31	1,856,846 91	1,840,820 44	1,533,057 43	1,694,238 53
Columbia and Port Deposit,	530 77	502 41	1,044 15	388 42	
Connecting,			169,141 18	72,028 94	
Corning, Cowanesque and Antrim,					
Cornwall,	432,276 44		87,258 61	435,508 96	433,938 30
Cornwall and Mt. Hope,	44,317 81	1,839,900 98	431,910 00	89,304 44	67,201 58
Cornwall and Lebanon,		105,926 69	108,911 83	17,070 28	10,439 54
Coudersport and Port Allegheny,				75,070 28	410,026 75
Cumberland Valley,			13,008 60	14,753 00	19,050 00
Cresson, Clearfield and New York Short Route,	459,853 00	575,580 96	608,554 14	463,879 12	539,841 44
Delaware and Hudson Canal Company,	879,670 40				48,304 53
Delaware, Lackawanna and Western,	3,173,185 46	1,227,163 57	1,336,035 41	960,045 14	1,204,161 27
Delaware and Western,	41,099 43	3,917,601 80	4,367,319 92	3,382,563 52	3,722,144 06
Dillsburg and Mechanicsburg,	16,215 03	15,047 92	23,719 46	18,193 71	15,255 90

Dunkirk, Allegheny Valley and Pittsburgh,	291,227 34	316,427 10	302,411 84	223,791 61	236,340 76
East Brandywine and Waynesburg,			45,297 67		
Fast Broad Top,	100,075 28	88,456 68	66,133 89	76,688 47	101,026 82
East Mahanoy,				26,731 50	
Elmira and Williamsport,	606,230 19	581,355 82	508,457 68	509,866 24	526,346 33
Erie and Pittsburgh,	410,939 08	465,101 85	394,164 63	407,480 04	391,007 73
Erie and Wyoming Valley,				637,689 93	1,112,123 65
Evergreen,	4,028 04	6,898 22	7,103 91	5,105 79	6,634 15
Fort Pitt Incline Plane,			9,006 92	4,447 89	22,347 35
Frankford and Holmesburg,			12,982 93	12,126 26	
Gettysburg and Harrisburg,	5,220 71	4,355 23	6,221 45	26,837 22	
Greenlick Narrow Gauge,	59,929 80	84,645 47	94,892 78	3,397 32	3,635 73
Hanover Junction, Hanover and Gettysburg,				96,972 32	55,698 20
Hanover and York,				63,069 37	47,496 53
Harrisburg and Potomac,	49,990 66	189,828 94	66,990 24	34,014 90	34,670 94
Huntingdon and Broad Top Mountain,	165,446 16	259,863 99	60,058 24	220,681 16	219,177 10
Ironton,	16,957 41	16,436 77	204,223 83	17,707 13	15,838 30
Jamestown and Franklin,	98,130 01	92,463 85	12,998 25	97,542 62	119,997 69
Jersey Shore, Pine Creek and Buffalo,			93,103 11		
Junction,	124,919 43	171,328 59	142,434 77	105,223 91	113,890 05
Lake Shore and Michigan Southern,	11,057 807 44	11,332,853 62	9,133,251 65	9,287,537 13	9,731,622 00
Lawrence,	114,409 84	120,729 81	115,600 24	92,050 86	132,983 91
Lehigh and Lackawanna,	43,858 31	52,772 64	54,293 96	49,352 82	53,092 41
Lehigh and Susquehanna,	1,952,155 48				
Lehigh Valley,	5,833,677 34	6,175,656 16	7,318,888 04	4,888,997 83	5,411,614 26
Lewisburg and Tyrone,			228,203 62		
Ligonier Valley,	11,969 40	30,737 70	21,229 08	13,391 17	33,699 49
Little Saw-Mill Run,	39,805 38	64,631 45	59,646 87	50,898 15	27,848 21
Littlestown,	16,085 14	18,363 13	21,264 37	17,329 07	16,861 57
Little Schuylkill Navigation,			29,282 66	30,028 18	
Lykens Valley,	1,683 39	95,865 03	90,702 55	66,368 64	61,986 78
Meadville and Linesville,	25,652 03	20,768 64	39,347 00	22,243 27	21,347 45
Monongahela Incline Plane,	10,476 76	96,655 63	13,870 62		19,959 12
Mont Alto,	27,505 59	30,934 32	27,974 81	20,405 17	16,856 41
Moshannon and Clearfield,		61,467 95			
Montour,					
Montrose,	19,951 12	24,165 33	26,509 27	17,418 60	
Mount Oliver Inclined,	11,827 61	11,656 03	22,502 76	20,832 50	22,843 75
Mount Pleasant and Broad Ford,	741 15	757 19	937 80	28,941 70	30,976 27
New Brighton and New Castle,			167,509 49	609 53	615 09
New Castle and Beaver Valley,	172,380 89	155,528 65	128,616 60	34,908 70	56,749 38
New Castle and Butler,			3,530 35	92,134 21	104,911 35
New York, Chicago and St. Louis,	157,037 62	5,387,732 08	2,679,808 43	2,483,867 57	2,698,398 24

COMPARATIVE STATEMENT OF RAILROAD EXPENSES FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
New York, Laekawanna and Western,	\$19,589,786 81	\$15,444,583 12	\$23,413,683 32	\$56,715 29	\$63,129 20
New York, Lake Erie and Western,	5,370 20	305,092 98	177,035 41	11,992,097 63	12,010,072 80
New York, Lake Erie and Western Coal,	4,128,466 76	2,478,453 07	227,125 53	3,653,739 40	225,332 01
New York, Pennsylvania and Ohio,				21,293 40	172,255 21
New York and North Pennsylvania,					
New York, Pittsburgh and Chicago,					
New York, Susquehanna and Western,			19,067 09		
North and West Branch,			600,707 23	640,180 52	1,312,637 85
North-East Pennsylvania,			138,260 36		10,360 99
Northern Central,	33,357 47	32,366 72	30,033 65	26,850 04	26,979 06
Ohio and Baltimore Short Line,	2,632,507 13	2,611,157 62	2,362,846 84	2,214,734 67	2,439,811 65
Oil City and Chicago,				3,393 07	31,952 14
Oil City and Ridgway,	55,925 27				
Pennsylvania,	16,924 54	21,542 40			
Pennsylvania Coal,	17,878,776 60	21,270,926 62	19,063,905 28	17,671,202 09	21,344,705 68
Pennsylvania Company,	486,046 30		387,355 19	378,905 15	
Penn Gas Coal Company's Youghiogheny,	31,636 38	100,340 02	283,034 69	195,033 01	211,653 28
Pennsylvania and New York,			16,362 66	17,680 88	16,287 14
Pennsylvania and Schuylkill Valley,	1,119,521 94	1,164,837 13	1,400,626 98	1,309,174 15	1,606,191 29
People's,					2,475,601 36
Perknoten,	9,237 88	9,065 77	14,819 86	8,370 01	8,183 81
Philadelphia and Baltimore Central,	237,745 34	240,088 18	198,704 55	163,589 48	190,371 78
Philadelphia and Erie,		12,327 25	2,108 64	4,329 20	4,329 20
Philadelphia, Germantown and Chestnut Hill,	2,599,534 55	2,620,823 62	2,202,065 87	1,999,373 43	2,242,531 91
Philadelphia, Newtown and New York,			68,712 72	116,405 11	133,308 48
Philadelphia and Reading,	126,422 71	102,259 48	96,285 45	82,281 77	86,628 82
Philadelphia and Trenton,	14,504,194 03	23,636,485 30	26,055,595 62	24,551,090 97	25,594,981 27
Philadelphia and Trenton,	1,607,911 15	2,044,769 36	1,963,086 87	1,737,712 73	1,906,614 69
Philadelphia, Wilmington and Baltimore,	3,676,494 30	4,169,173 60	3,971,356 13	3,889,772 03	4,278,471 74
Pickering Valley,	481 21	453 44	910 31	469 84	
Pine Creek,			365,889 62	532,260 18	348,651 60
Pittsburgh and Castle Shannon,	201,537 37	195,220 69	150,750 26	93,137 84	65,212 22
Pittsburgh, Bradford and Buffalo,	77,545 49				
Pittsburgh, Cincinnati and St. Louis,	2,828,548 83	3,845,284 26	2,917,253 01	2,751,487 39	3,227,154 20
Pittsburgh and Connellsville,	1,437,664 29	1,838,110 38	2,006,235 93	1,160,364 23	1,563,839 72
Pittsburgh, Fort Wayne and Chicago,	6,287,562 68	6,939,273 52	6,324,528 75	5,975,174 05	6,408,630 55
Pittsburgh and Lake Erie,	757,043 94	1,109,411 72	917,412 46	851,607 48	
Pittsburgh, Chartiers and Youghiogheny,			124,198 28	66,303 19	56,137 74

Pittsburgh Junction,	1,343,876 41	293,792 50	199,257 97
Pittsburgh, McKeesport and Youghiogheny,	442,806 12	456,870 32	
Pittsburgh Southern,	64,048 93		
Pittsburgh and Western,	1,987,647 59	851,195 53	1,105,648 19
Pomeroy and Newark,			
Pottsville and Mahanoy,			
Pittsburgh and State Line,	327,803 40		215,266 69
Reading and Columbia,		313,442 45	315,393 25
Reading and Pottsville,			
Rochester and Pittsburgh,	15,875,804 96	1,660,036 48	316,340 50
River Front,			28,349 94
Salisbury,	17,648 77	26,336 85	26,572 07
Shamokin Valley and Pottsville,	199,840 84	158,909 74	164,627 60
Sharpsville,	32,683 87	17,800 52	39,364 22
Sharon,			10,750 56
Shenango and Allegheny,	111,199 43	100,372 67	
Sinnemahoning Valley,		5,564 32	19,738 97
Somerset County,		7,095 69	7,080 45
Somerset and Cambria,		83,073 92	118,934 48
South Mountain,	78,820 23	22,735 17	
Southern Pennsylvania,	21,383 84	20,873 65	17,998 95
South-West Pennsylvania,	19,602 37		48,726 08
State Line,		46,754 95	30,478 26
State Line and Sullivan,	45,232 34		
Stewartstown,		74,833 44	7,488 23
Stony Creek,	51,777 72	51,253 13	51,145 42
Tioga,	297,949 38	170,089 23	239,857 98
Tionesta Valley,		49,804 43	41,162 81
Tyrone and Clearfield,			159,015 47
Warren and Farnsworth,	12,090 76	6,670 02	10,569 69
Waynesburg and Washington,	30,639 06	35,804 35	32,156 19
Western Maryland,	364,491 19	387,081 88	377,895 65
West Penn and Shenango Connecting,		25,450 47	
Western Pennsylvania,		10,678 00	69,238 85
Wheeling, Pittsburgh and Baltimore,	40,070 22	161,793 72	232,272 30
Williamsport and North Branch,	21,329 41	490,049 95	343,339 95
Wilmington and Northern,	407,959 93	302,083 04	409,908 47
York and Peach Bottom,	63,323 35	90,151 14	47,553 35
Total,	\$114,039,989 18	\$118,793,922 39	\$128,245,662 00

Total,



TABULATED RESULTS

COMPILED FROM PASSENGER RAILWAYS.

TABLE A.—STOCK AND DEBT.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Total amount now of floating and funded debt.	Rate per cent. on funded debt.	Rate per cent. of dividend.
Allentown,	Unlimited.	..	\$45,260 00	\$10,000 00	5	8
Beaver Valley,	\$30,000 00	\$30,000 00	30,000 00	11,000 00	6	7
Bradford and Kendall,	12,000 00	12,100 00	12,100 00	..	..	3
Braddock and Turtle Creek,	15,000 00	10,000 00	10,000 00	..	..	..
Central, Pittsburgh,	100,000 00	100,000 00	100,000 00	43,936 37	6	..
Chester,	100,000 00	80,000 00	80,000 00	..	..	..
Citizens', Philadelphia,	500,000 00	192,500 00	192,500 00	..	..	None reported.
Citizens', Pittsburgh,	200,000 00	200,000 00	200,000 00	68,000 00	5	8
City, Altoona,	68,000 00	68,000 00	68,000 00	..	..	\$17 50 per share.
Coalville,	63,000 00	62,675 00	62,675 00	13,339 03	6	9
Continental,	1,000,000 00	580,000 00	580,000 00	350,000 00	6	No dividends.
East Harrisburg,	100,000 00	100,000 00	9,700 00	..	..	No dividends.
*Easton and South Easton,	75,000 00	29,562 50	29,562 50	12,499 05	..	No dividends.
*Easton, South Easton and West End,	125,000 00	80,000 00	80,000 00	47,331 81	..	No dividends.
Empire,	600,000 00	..	..	200,000 00	7	\$1 50 per share.
Erie City,	100,000 00	50,000 00	50,000 00	52,572 08	6	No dividends.
Federal Street and Pleasant Valley,	100,000 00	100,000 00	100,000 00	75,000 00	6	\$120,000
Fort Pitt Incline Plane,	60,000 00	60,000 00	60,000 00	32,400 00	6	No dividends.
Frankford and Southwark,	750,000 00	750,000 00	750,000 00	100,000 00	7	No dividends.
Germantown,	1,500,000 00	1,500,000 00	572,860 00	227,000 00	5	None reported.
Green and Coates Street,	500,000 00	500,000 00	150,000 00	100,000 00	6	None reported.
Harrisburg City,	Unlimited.	100,000 00	100,000 00	1,538 40	..	5 on \$62,500 for 6 mos.
Hestonville, Mantua and Fairmount,	2,050,000 00	2,050,000 00	299,381 36	524,479 00	6	4 on \$150,000 for 6 mos.
Johnstown,	100,000 00	100,000 00	100,000 00	..	..	None reported.
Lancaster City,	10,000 00	14,000 00	..	..	..	4 on \$14,000.
Lancaster and Millersville,	40,000 00	40,000 00	40,000 00	500 00	..	\$1,200
Lehigh Avenue,	600,000 00	600,000 00	60,000 00	..	..	..
Lombard and South Streets,	750,000 00	500,000 00	299,460 00	187,410 00	5 & 7	..

Monongahela Incline Plane,	20,000 00	140,000 00	100,000 00	5	6
Mount Oliver Incline Plane,	100,000 00	83,200 00	31,616 00	6	42 ² / ₅
Norristown,	50,000 00	15,350 00	15,350 00	6	No dividends.
North Philadelphia,	300,000 00	300,000 00	300,000 00		
People's, Philadelphia,	2,250,000 00	2,250,000 00	500,000 00	5 & 7	None reported.
People's Scranton,	150,000 00	150,000 00	150,000 00	6	
Perkionem Avenue,	65,000 00	65,000 00	65,000 00	5 & 7	2
Philadelphia City,	1,000,000 00	1,000,000 00	475,000 00	7	13
Philadelphia and Darby,	200,000 00	200,000 00	200,000 00		¶
Philadelphia and Gray's Ferry,	1,000,000 00	308,750 00	308,750 00		7
Philadelphia Traction,	5,000,000 00	2,500,000 00	2,500,000 00		None reported.
Pittsburgh, Allegheny and Manchester,		350,000 00	350,000 00	8 & 6	6
Pittsburgh and Birmingham,	200,000 00	200,000 00	192,000 00	7 ³ / ₁₆	6
Pittsburgh, Oakland and East Liberty,	150,000 00	150,000 00	150,000 00	6	None reported.
Pittsburgh Union,		100,000 00	78,350 00	5	No dividends.
Pittsburgh and West End,		36,060 00	21,877 00	6	§3 per share.
Pittston,	150,000 00	10,000 00		5	10
Reading City,	25,000 00	45,000 00			3
Ridge Avenue,	50,000 00	420,000 00			§135,000
¶Saint Clair Incline Plane,	750,000 00	6,000 00			
Schuylkill River,	60,000 00	50,000 00			1
Scranton,	500,000 00	10,000 00			
Second Avenue, Pittsburgh,	25,000 00	1,000 00			
Second and Third Streets,	150,000 00	30,000 00	45,133 20	6	
Seventeenth and Nineteenth Streets,	1,060,200 00	771,076 25		7	18
South Side,	500,000 00	250,000 00	100,000 00	5	§15,000 or 6 per cent.
Stroudsburg,	65,000 00	38,400 00	19,195 83		None reported.
Sunbury and Northumberland,	20,000 00	25,600 00			
Thirteenth and Fifteenth Streets,	10,000 00	1,060 00			
Transverse,	1,000,000 00	334,529 44	177,300 00	7	5
Union, Philadelphia,	300,000 00	275,000 00	175,000 00	6	None reported.
*West End,	1,300,000 00	925,000 00	750,000 00	5	§270,000 paid in dividends
West Philadelphia,	30,000 00	30,000 00	33,155 49		No dividends
Wilkes-Barre and Kingston,	750,000 00	750,000 00	996,000 00	6 & 5	§150,000 paid in dividends
Williamsport,	100,000 00	100,000 00			6
York,	75,000 00	75,000 00	5,857 40		6
	50,000 00	17,900 00	11,825 00		
Total,	§26,723,200 00	\$24,744,297 50	§13,783,031 35		
			\$6,332,995 47		

* Easton and South Easton from January 1 to May 31. West End from January 1 to May 31. Easton, South Easton and West End from June 1 to December 31.

† Unknown to present officers.

‡ Road not yet in operation.

§ Dividends paid directly to stockholders by lessees.

¶ In course of construction.

§ Road

TABLE C.—PASSENGERS AND EXPENSES.

NAME OF COMPANY.	Number of passengers (all classes) carried in cars.	Of maintaining the road or real estate of corporation.	Of operating the road.	Total.
Allentown.	177,946	\$703 66	\$9,848 23	\$10,551 89
Beaver Valley.	309,426	. . . . .	13,773 57	13,773 57
Bradford and Kendall.	114,113	. . . . .	3,394 85	3,394 85
Central, Pittsburgh.	851,651	2,720 45	37,785 73	40,506 18
Chester.	779,706	3,510 44	22,889 18	26,399 62
Citizens', Philadelphia.	6,016,192	14,919 26	224,982 22	239,901 48
Citizens', Pittsburgh.	5,490,372	11,666 33	173,576 48	185,242 81
City, Altoona.	369,262	454 05	13,828 15	14,282 20
Coalville.	86,999	1,807 52	5,456 09	7,263 61
Easton and South Easton.	53,726	27 00	2,258 33	2,285 33
Easton, South Easton and West End.	173,804	16 16	5,716 15	5,732 31
Empire.	4,622,675	. . . . .	. . . . .	. . . . .
Eric City.	620,000	876 65	21,224 82	22,101 47
Federal Street and Pleasant Valley.	1,650,109	4,288 62	46,722 35	51,010 97
Fort Pitt Incline Plane.	311,153	. . . . .	6,688 71	6,688 71
Frankford and Southwark.	11,014,359	28,549 75	380,012 35	408,562 10
Harrisburg City.	595,385	8,158 23	29,253 86	37,412 09
Hestonville, Mantua and Fairmount.	5,751,314	24,119 32	235,771 99	259,891 31
Johnstown.	725,430	1,274 06	25,291 27	26,565 33
Lancaster City.	52,003	400 00	2,195 14	2,595 14
Lancaster and Millersville.	44,077	9 51	5,399 98	5,409 49
Lombard and South Streets.	4,747,045	8,874 20	129,789 65	138,663 85
Monongahela Incline Plane.	837,598	. . . . .	19,959 12	19,959 12
Monongahela Incline Plane.	865,648	13,966 32	17,009 95	30,976 27
Norristown.	50,174	. . . . .	3,189 94	3,189 94
People's, Philadelphia.	24,770,580	52,181 03	537,502 50	589,683 53
People's, Scranton.	714,545	13,220 45	33,715 90	46,936 35

Perkiomen Avenue,	519, 637 *	1, 744 68	17, 587 86	19, 332 54
Philadelphia City,	*		2, 426 22	†2, 426 22
Philadelphia and Darby,			50 00	‡50 00
Philadelphia and Gray's Ferry,	3, 012, 699	4, 730 96	91, 326 68	96, 057 64
Philadelphia Traction,	44, 800, 726	94, 542 73	1, 634, 673 19	1, 729, 215 92
Pittsburgh, Allegheny and Manchester,	3, 493, 633	9, 612 62	115, 568 26	125, 180 88
Pittsburgh and Birmingham,	2, 422, 210	5, 860 55	72, 731 42	78, 591 97
Pittsburgh, Oakland and East Liberty,	1, 690, 447	11, 859 17	68, 148 73	80, 007 90
Pittsburgh Union,	1, 251, 076	3, 733 53	50, 179 91	53, 913 44
Pittsburgh and West End,	915, 421	2, 814 77	33, 594 12	36, 408 89
Pittston,	88, 277	305 43	3, 415 26	3, 720 69
Reading City,	737, 867	2, 879 66	36, 822 90	39, 702 56
Ridge Avenue,	6, 683, 905	32, 072 32	182, 263 17	214, 335 49
Second Avenue, Pittsburgh,	335, 980	546 52	13, 739 41	14, 285 93
Second and Third Streets,	9, 917, 556	21, 556 15	324, 687 86	346, 244 01
South Side,	415, 101	3, 137 58	19, 135 06	22, 272 64
Thirteenth and Fifteenth Streets,	6, 808, 647	13, 362 04	215, 407 06	228, 769 10
Transverse,	1, 204, 892	7, 383 56	60, 406 90	67, 790 46
West End,	53, 731	24 66	1, 965 20	1, 989 86
Wilkes-Barre and Kingston,	317, 280	2, 345 12	12, 069 05	14, 414 17
Williamsport,	423, 674		14, 352 00	14, 352 00
York,	27, 969	14 59	1, 187 93	1, 202 52
Total,	156, 975, 420	\$410, 269 65	\$4, 978, 974 70	\$5, 389, 244 35

* Passengers returned by West Philadelphia.

† Salaries.

‡ Organization expenses.

TABLE D.—RECEIPTS.

NAME OF COMPANY.	Passengers.	Rent.	Manure.	Other sources.	Total.
Allentown,	\$14,131 76	\$799 98	. . . . .	\$1,152 19	\$16,083 93
Beaver Valley,	15,796 49	. . . . .	. . . . .	140 00	15,936 49
Bradford and Kendall,	5,705 63	. . . . .	. . . . .	. . . . .	5,705 63
Central, Pittsburgh,	41,639 05	. . . . .	. . . . .	. . . . .	41,639 05
Chester,	35,441 79	. . . . .	\$503 96	50 00	35,995 75
Citizens', Philadelphia,	314,290 41	252 00	3,038 35	101,005 33	418,586 09
Citizens', Pittsburgh,	255,417 18	1,795 79	437 50	3,904 56	261,555 03
City, Altoona,	17,843 71	. . . . .	55 10	1,135 79	19,034 60
Coalville,	7,485 05	316 50	7 50	280 77	8,089 82
Continental, . . . . .	. . . . .	120,000 00	. . . . .	. . . . .	120,000 00
Easton and South Easton,	2,893 22	. . . . .	. . . . .	386 04	3,279 26
Easton, South Easton and West End,	9,354 10	. . . . .	. . . . .	152 63	9,506 73
Empire,	260,227 73	. . . . .	. . . . .	. . . . .	260,227 73
Erie City,	30,632 29	377 00	118 00	2,800 05	33,927 34
Federal Street and Pleasant Valley,	74,254 95	612 00	. . . . .	121 50	74,988 45
Fort Pitt Incline Plane,	7,557 09	. . . . .	. . . . .	1,101 16	8,658 25
Frankford and Southwark,	611,908 90	2,329 17	4,357 06	1,913 89	620,509 02
Harrisburg City,	31,522 60	192 00	320 75	40,058 67	72,094 02
Hestonville, Mantua and Fairmount,	310,319 39	519 00	2,024 78	1,936 50	314,799 67
Johnstown,	36,489 51	60 00	72 12	952 69	37,574 32
Lancaster City,	2,600 15	. . . . .	. . . . .	4,152 50	6,752 65
Lancaster and Millersville,	6,942 40	. . . . .	. . . . .	1,012 83	7,955 23
Lombard and South Streets,	213,722 53	. . . . .	1,767 78	3,236 90	218,727 21
Monongahela Incline Plane,	28,795 60	. . . . .	. . . . .	5,119 70	33,915 30
Mount Oliver Incline Plane,	32,810 20	. . . . .	. . . . .	169 80	32,980 00
Norristown,	2,675 40	. . . . .	. . . . .	. . . . .	2,675 40
People's, Philadelphia,	995,461 76	120 00	7,645 79	4,825 85	1,008,053 40
People's, Scranton,	47,322 11	. . . . .	163 87	725 70	48,211 68
Perkiomen Avenue,	23,343 71	73 00	28 35	775 09	24,190 15

Philadelphia City,	132,500 00	. . . . .	. . . . .	. . . . .	181 06	132,681 06
Philadelphia and Darby, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	50 00	50 00
Philadelphia and Gray's Ferry, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	686 64	147,836 32
Philadelphia Traction,	2,586,751 55	1,185 00	1,603 29	16,307 56	24,220 98	2,627,280 09
Pittsburgh, Allegheny and Manchester,	181,246 61	500 00	. . . . .	227 50	10,149 75	192,123 86
Pittsburgh and Birmingham,	120,039 39	. . . . .	. . . . .	. . . . .	. . . . .	120,039 39
Pittsburgh, Oakland and East Liberty,	101,842 43	. . . . .	. . . . .	. . . . .	. . . . .	102,842 43
Pittsburgh Union,	60,782 22	. . . . .	. . . . .	. . . . .	1,587 93	74,247 22
Pittsburgh and West End,	48,116 09	. . . . .	. . . . .	. . . . .	13,350 00	74,247 22
Pittston,	4,413 85	. . . . .	. . . . .	. . . . .	3,255 27	51,511 36
Reading City,	36,622 04	142 70	. . . . .	. . . . .	172 85	4,729 40
Ridge Avenue,	348,791 63	4,450 00	. . . . .	. . . . .	24,673 34	66,340 13
Second Avenue,	15,633 75	. . . . .	. . . . .	. . . . .	1,384 52	350,176 15
Second and Third Streets,	564,716 91	. . . . .	. . . . .	. . . . .	. . . . .	573,184 54
Seventeenth and Nineteenth Streets, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	15,633 75
South Side,	20,755 03	15,000 00	. . . . .	. . . . .	3,700 00	15,000 00
Thirteenth and Fifteenth Streets,	366,747 94	254 32	. . . . .	. . . . .	. . . . .	21,046 85
Transverse,	60,927 99	3,668 06	. . . . .	. . . . .	9,700 00	382,111 14
Union, . . . . .	. . . . .	270,000 00	. . . . .	. . . . .	1,362 67	62,685 78
West End,	2,880 00	. . . . .	. . . . .	. . . . .	. . . . .	270,000 00
West Philadelphia, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	857 15	3,738 15
Wilkes-Barre and Kingston,	26,892 70	. . . . .	. . . . .	. . . . .	150,000 00	150,000 00
Williamsport,	18,725 37	. . . . .	. . . . .	. . . . .	1,165 00	28,057 70
York,	1,327 16	. . . . .	. . . . .	116 00	1,251 80	20,093 17
Total,	\$8,280,628 76	\$422,646 52	\$46,960 40	\$424,859 10		\$9,175,091 78

TABLE E.—ACCIDENTS.

NAME OF COMPANY.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Beaver Valley, . . . . .	.	.	.	.	.	1	.	1
Central, Pittsburgh, . . . . .	.	.	.	.	.	.	1	1
Chester, . . . . .	.	1	.	.	.	.	.	1
Citizens', Pittsburgh,	1	1	.	.	1	1	2	2
Federal Street and Pleasant Valley, . . . . .	.	.	.	.	.	1	.	1
Fort Pitt Incline, . . . . .	.	1	.	.	.	1	.	1
Frankford and Southwark, . . . . .	.	.	2	.	.	.	2	1
Harrisburg City, . . . . .	.	2	2	.	.	1	.	1
Hestonville, Mantua and Fairmount, . . . . .	.	.	.	.	.	2	4	4
Lancaster City, . . . . .	.	.	.	.	.	.	1	.
People's, Philadelphia,	3	9	.	.	.	.	3	9
Pittsburgh, Allegheny and Manchester,	1	3	1	.	.	.	1	3
Pittsburgh and Birmingham, . . . . .	.	.	.	.	.	1	.	1
Pittsburgh Union, . . . . .	.	.	.	.	.	.	.	1
Pittston, . . . . .	.	.	.	1	.	.	.	1
Second and Third Streets, . . . . .	.	.	.	.	.	1	.	1
Thirteenth and Fifteenth Streets, . . . . .	.	1	.	.	.	.	.	1
Total,	4	18	5	2	5	9	14	29

COMPARATIVE STATEMENT FOR FIVE YEARS.—Capital Stock paid in.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Allentown,	\$45,260 00	\$45,260 00	\$45,260 00	\$45,260 00	\$45,260 00
Beaver Valley, . . . . .	. . . . .	. . . . .	. . . . .	15,000 00	30,000 00
Bradford and Kendall, . . . . .	. . . . .	. . . . .	. . . . .	12,000 00	12,100 00
Braddock and Turtle Creek, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	10,000 00
Central, Pittsburg, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	100,000 00
Chester,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Citizens', Philadelphia,	192,500 00	80,000 00	80,000 00	80,000 00	80,000 00
Citizens', Pittsburg,	200,000 00	192,500 00	192,500 00	192,500 00	192,500 00
City, Altoona, . . . . .	. . . . .	200,000 00	200,000 00	200,000 00	200,000 00
Coalville, . . . . .	. . . . .	53,000 00	68,000 00	68,000 00	68,000 00
Confidential,	62,675 00	62,675 00	62,675 00	62,675 00	62,675 00
East Harrisburg,	580,000 00	580,000 00	580,000 00	580,000 00	580,000 00
Easton and South Easton, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	9,700 00
Easton, South Easton and West End,	29,562 50	29,562 50	29,562 50	29,562 50	29,562 50
Erie City,	50,000 00	50,000 00	50,000 00	50,000 00	80,000 00
Federal Street and Pleasant Valley,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Fort Pitt Incline Plane, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	60,000 00
Frankford and Southwark, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	750,000 00
Germanatown,	600,000 00	600,000 00	750,000 00	750,000 00	750,000 00
Green and Coates Street,	572,860 00	572,860 00	572,860 00	572,860 00	572,860 00
Harrisburg City,	150,000 00	150,000 00	150,000 00	150,000 00	150,000 00
Hestonville, Mantua and Fairmount,	62,500 00	62,500 00	62,500 00	62,500 00	100,000 00
Johnstown,	299,381 36	299,381 36	299,381 36	299,381 36	299,381 36
Lancaster City, . . . . .	. . . . .	56,000 00	84,000 00	100,000 00	100,000 00
Lancaster and Millersville, . . . . .	. . . . .	. . . . .	10,000 00	10,000 00	14,000 00
Lehigh Avenue, . . . . .	. . . . .	. . . . .	. . . . .	40,000 00	40,000 00
Lombard and South Streets, . . . . .	. . . . .	60,000 00	60,000 00	60,000 00	60,000 00
Monongahela Incline Plane,	242,467 50	285,355 00	294,383 00	299,005 50	299,460 00
Mount Oliver Incline Plane, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	140,000 00
Norristown, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	31,616 00
North Philadelphia, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	15,350 00
Peoples', Philadelphia,	500,000 00	500,000 00	500,000 00	500,000 00	300,000 00
Peoples', Scranton,	150,000 00	150,000 00	150,000 00	150,000 00	500,000 00
Perkiomen Avenue, . . . . .	. . . . .	40,000 00	40,000 00	40,000 00	150,000 00
Philadelphia City,	475,000 00	475,000 00	475,000 00	475,000 00	65,000 00
Philadelphia and Darby,	200,000 00	200,000 00	200,000 00	200,000 00	475,000 00
Philadelphia and Gray's Ferry,	308,750 00	308,750 00	308,750 00	308,750 00	200,000 00
					308,750 00

COMPARATIVE STATEMENT FOR FIVE YEARS.—Capital Stock paid in—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Philadelphia Traction, . . . . .	. . . . .	. . . . .	\$2,000,000 00	\$2,500,000 00	\$2,500,000 00
Pittsburgh, Allegheny and Manchester, . . . . .	. . . . .	350,000 00	350,000 00	350,000 00	350,000 00
Pittsburgh and Birmingham,	162,000 00	174,000 00	186,000 00	192,000 00	192,000 00
Pittsburgh, Oakland and East Liberty,	150,000 00	150,000 00	150,000 00	150,000 00	150,000 00
Pittsburgh Union, . . . . .	. . . . .	69,375 00	69,375 00	69,375 00	78,350 00
Pittsburgh and West End, . . . . .	. . . . .	26,060 14	36,060 14	36,060 14	36,060 00
Pitston,	17,060 14	10,000 00	10,000 00	10,000 00	10,000 00
Reading City, . . . . .	. . . . .	40,550 00	40,550 00	40,550 00	45,000 00
Ridge Avenue,	420,000 00	420,000 00	420,000 00	420,000 00	420,000 00
Saint Clair Incline Plane, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	6,000 00
Schuylkill River,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Seranton, . . . . .	. . . . .	1,000 00	1,000 00	1,000 00	1,000 00
Second Avenue, Pittsburgh, . . . . .	. . . . .	. . . . .	30,000 00	30,000 00	30,000 00
Second and Third Streets,	771,076 25	1,060,200 00	771,076 25	771,076 25	771,076 25
Seventeenth and Nineteenth Streets,	250,000 00	250,000 00	250,000 00	250,000 00	250,000 00
South Side,	38,400 00	38,400 00	38,400 00	38,400 00	38,400 00
Stroudsburg,	25,600 00	25,600 00	25,600 00	25,600 00	25,600 00
Sunbury and Northumberland, . . . . .	. . . . .	. . . . .	. . . . .	1,060 00	1,060 00
Thirteenth and Fifteenth Streets,	334,529 44	334,529 44	334,529 44	334,529 44	334,529 44
Transverse,	175,000 00	175,000 00	175,000 00	175,000 00	275,000 00
Union,	751,100 00	925,000 00	925,000 00	925,000 00	925,000 00
West End, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	30,000 00
West Philadelphia,	750,000 00	750,000 00	750,000 00	750,000 00	750,000 00
Wilkes-Barre and Kingston,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Williamsport,	60,000 00	60,000 00	60,000 00	60,000 00	75,000 00
York, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	12,740 80
Total,	\$9,465,672 95	\$10,262,758 44	\$12,249,472 65	\$12,847,495 19	\$13,738,031 35

COMPARATIVE STATEMENT FOR FIVE YEARS—Amount of Funded and Floating Debt.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Allentown,	\$11,000 00	\$13,000 00	\$13,000 00	\$11,000 00	\$10,000 00
Beaver Valley, . . . . .	..	..	12,000 00	13,000 00	11,000 00
Central, Pittsburgh,	30,636 46	36,708 34	37,854 56	40,124 90	43,968 00
Citizens', Pittsburgh,	67,877 48	77,863 29	73,000 00	77,000 00	68,000 00
City, Altoona, . . . . .	..	..	..	800 00	..
Coalville,	16,254 04	14,321 16	13,491 40	12,754 87	13,339 03
Continental,	350,000 00	350,000 00	350,000 00	350,000 00	350,000 00
Easton and South Easton,	8,300 00	7,800 00	14,692 82	12,499 05	12,499 05
Easton, South Easton and West End, . . . . .	..	..	..	..	47,331 81
Empire, . . . . .	..	..	..	..	200,000 00
Erie City,	300,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Federal Street and Pleasant Valley,	11,500 00	25,000 00	33,000 00	35,800 00	52,572 03
Fort Pitt Incline Plane,	93,000 00	96,000 00	101,000 00	75,000 00	75,000 00
Frankford and Southwark, . . . . .	..	..	..	..	32,400 00
Germanatown,	102,000 00	102,000 00	102,000 00	102,000 00	100,000 00
Green and Coates Street,	227,500 00	227,500 00	227,500 00	227,500 00	227,500 00
Harrisburg City,	121,916 68	121,916 68	121,916 68	100,000 00	100,000 00
Hes'onville, Mantua and Fairmount, . . . . .	..	..	..	30,000 00	1,538 40
Lancaster City,	525,754 00	528,954 00	514,964 47	525,704 00	524,479 00
Laneaster and Millersville, . . . . .	..	..	1,400 00	2,200 00	..
Lombard and South Streets,	200,212 08	350,975 77	185,386 00	184,403 22	187,410 00
Monongahela Incline Plane, . . . . .	..	..	..	..	100,000 00
Mount Oliver Incline Plane, . . . . .	..	..	..	..	45,000 00
Norristown, . . . . .	..	..	..	..	1,200 00
Peoples', Philadelphia,	2,756,501 52	2,484,948 34	2,362,517 19	1,580,351 23	835,031 09
People's, Seranton,	21,049 66	20,930 63	23,243 66	20,950 57	27,444 85
Perkionen Avenue,	3,000 00	..	2,500 00	..	..
Philadelphia City,	300,000 00	300,000 00	300,000 00	300,000 00	300,000 00
Philadelphia and Darby,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Philadelphia and Gray's Ferry,	18,500 00	18,500 00	28,500 00	28,500 00	28,500 00
Pittsburgh and Manchester,	128,040 00	205,000 00	210,000 00	215,000 00	205,000 00
Pittsburgh and Birmingham,	96,138 35	86,000 00	84,000 00	84,000 00	78,000 00
Pittsburgh, Oakland and East Liberty,	98,255 54	98,277 66	113,540 46	88,614 84	67,594 87
Pittsburgh Union, . . . . .	..	107,333 34	119,833 34	119,833 34	109,500 00
Pittsburgh and West End,	21,319 99	16,000 00	16,700 00	25,500 00	26,877 00
Reading City,	2,650 00	13,147 42	14,000 00	14,000 00	37,825 00
Second Avenue, Pittsburgh, . . . . .	..	..	34,204 80	45,133 20	45,133 20

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Funded and Floating Debt—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Seventeenth and Nineteenth Streets,	\$134,500 00	\$134,500 00	\$134,500 00	\$100,000 00	\$100,000 00
South Side,	34,761 96	31,480 44	37,920 35	42,568 00	19,195 83
Thirteenth and Fifteenth Streets,	120,797 50	160,000 00	163,345 00	167,600 00	177,300 00
Transverse,	193,219 95	205,000 00	222,645 63	175,000 00	175,000 00
Union, Philadelphia,	500,000 00	500,000 00	730,300 00	750,000 00	750,000 00
West End, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	33,155 49
West Philadelphia,	246,000 00	246,000 00	246,000 00	246,000 00	996,000 00
Williamsport,	10,133 34	12,749 25	7,454 19	7,352 29	5,857 40
York, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	11,825 00
Total,	\$6,750,808 56	\$6,891,906 32	\$6,950,400 55	\$6,110,689 51	\$6,332,965 47

COMPARATIVE STATEMENT FOR FIVE YEARS.—Cost of Road and Equipment.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Allentown,	\$37, 873 13	\$33, 215 63	\$38, 320 63	\$38, 560 63	\$38, 750 63
Beaver Valley, . . . . .	..	..	..	30, 554 22	42, 080 85
Bradford and Kendall, . . . . .	..	..	..	17, 564 41	18, 149 41
Central, Pittsburgh.	130, 489 05	156, 243 76	137, 586 76	138, 248 71	141, 086 76
Chester, . . . . .	..	88, 484 22	89, 585 87	90, 807 30	..
Citizens', Philadelphia,	118, 745 15	313, 077 74	319, 134 57	319, 134 57	319, 134 57
Citizens', Pittsburgh,	211, 293 34	229, 671 52	229, 270 27	226, 378 11	251, 329 54
City, Altoona, . . . . .	..	52, 719 76	68, 000 00	68, 000 00	68, 000 00
Coalville,	46, 917 01	46, 917 01	46, 917 01	46, 917 01	46, 917 01
Continental,	380, 355 99	380, 355 99	380, 355 99	..	..
Easton and South Easton,	35, 962 50	25, 962 50	25, 362 50	25, 962 50	25, 962 50
Easton, South Easton and West End, . . . . .	..	..	..	..	130, 435 13
Empire,	106, 000 00	106, 000 00	..	..	..
Eric City,	61, 992 91	76, 271 94	89, 009 59	94, 792 14	105, 655 00
Federal Street and Pleasant Valley,	140, 000 00	140, 000 00	140, 000 00	140, 000 00	140, 000 00
Fort Pitt Incline Plane, . . . . .	..	..	..	..	95, 593 19
Frankford and Southwark,	981, 738 10	975, 455 00	982, 175 45	987, 105 45	984, 105 45
Germanatown, . . . . .	..	950, 782 56	..	..	..
Green and Coates Street,	258, 181 43	258, 181 43	63, 563 38	98, 867 76	116, 189 99
Harrisburg City,	55, 777 90	59, 971 51	537, 994 56	546, 384 56	547, 734 56
Hestonville, Mantua and Fairmount,	538, 479 56	537, 904 56	84, 192 25	17, 944 01	1, 796 76
Johnstown, . . . . .	..	59, 962 27	9, 391 49	10, 452 29	10, 452 29
Lancaster City, . . . . .	..	..	..	40, 500 00	40, 500 00
Lancaster and Millersville,	334, 132 26	641, 774 92	658, 566 64	671, 661 65	676, 281 85
Lombard and South Streets, . . . . .	..	..	..	..	250, 000 00
Monongahela Incline Plane, . . . . .	..	..	..	..	103, 031 85
Mount Oliver Incline Plane, . . . . .	..	..	..	..	14, 003 24
Norristown, . . . . .	..	..	..	13, 981 58	351, 431 75
People's, Philadelphia,	251, 177 60	236, 343 60	289, 547 35	351, 431 75	351, 431 75
People's, Scranton,	169, 032 58	173, 230 84	173, 460 84	171, 298 82	155, 918 82
Perkiomen Avenue,	92, 680 28	89, 820 28	92, 295 28	94, 413 75	106, 027 23
Philadelphia City,	875, 842 88	875, 842 88	875, 842 88	875, 842 88	875, 842 88
Philadelphia and Gray's Ferry,	266, 606 98	266, 606 98	276, 776 53	276, 776 53	276, 776 53
Pittsburgh, Allegheny and Manchester,	293, 135 37	294, 700 07	286, 256 46	288, 069 17	290, 171 92
Pittsburgh and Birmingham,	145, 879 96	145, 879 96	146, 000 00	167, 730 00	169, 352 00
Pittsburgh, Oakland and East Liberty,	193, 336 18	193, 609 91	190, 106 83	190, 107 83	190, 107 83
Pittsburgh Union, . . . . .	..	148, 494 65	147, 684 65	147, 503 32	143, 128 32

COMPARATIVE STATEMENT FOR FIVE YEARS.—Cost of Road and Equipment—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Pittsburgh and West End,	\$44,723 71	\$47,119 04	\$50,139 31	\$58,584 22	\$62,388 80
Pittston,		10,000 00	10,000 00	10,000 00	10,000 00
Reading City,	47,223 48	62,515 07	67,043 17	50,600 00	96,799 87
Ridge Avenue, Philadelphia,	560,867 25	562,617 25	569,413 24	572,172 84	574,809 34
Schuylkill River,	47,463 54	47,463 54	47,463 54	47,463 54	47,463 54
Second Avenue, Pittsburgh,			65,750 00	74,982 81	76,388 50
Second and Third Streets,	926,025 91	928,461 91	931,178 77	934,380 13	945,779 70
Seventeenth and Nineteenth Streets,	229,246 60	229,246 60	229,246 60		
South Side,	81,851 13	81,851 13	81,851 13	81,851 13	81,851 13
Stroudsburg,	24,627 84	25,027 84	24,627 84	24,627 84	24,627 86
Thirteenth and Fifteenth Streets,	354,851 57	358,102 50	321,566 86	321,566 86	321,566 86
Transverse,	355,488 27	366,806 64	366,806 64	361,000 62	371,000 62
Union,	1,933,375 60	2,102,351 43	2,491,250 68		
West End,					34,999 41
West Philadelphia,	1,074,325 34	1,082,268 93	1,141,871 55	1,167,495 10	1,958,066 54
Wilkes-Barre and Kingston,	94,833 37		94,833 37	94,833 37	94,833 37
Williamsport,	77,658 29	89,432 05	88,863 66	90,663 73	105,585 57
York,					21,045 09
Total,	\$11,569,401 82	\$13,645,746 22	\$11,997,469 55	\$9,577,213 73	\$11,553,154 06

COMPARATIVE STATEMENT FOR FIVE YEARS.—Number of Passengers (all Classes) Carried in Cars.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Allentown,	168,572	207,976	173,640	167,009	177,946
Beaver Valley,				136,771	309,426
Bradford and Kendall,			187,648	122,387	114,113
Central, Pittsburgh,	655,530	978,953	933,552	730,931	851,651
Chester,		639,697	702,123	684,591	779,706
Citizens', Philadelphia,	5,689,947	6,077,066	6,069,498	5,744,264	6,016,192
Citizens', Pittsburgh,	4,126,362	4,308,896	4,602,433	4,508,501	5,490,372
City, Altoona,		398,463	419,549	348,274	369,262
Coalville,	115,398	114,056	99,941	90,453	86,999
Easton and South Easton,	169,981	151,230	158,686	143,767	53,726
Easton, South Easton and West End,					173,804
Empire,			4,391,970		4,622,675
Erie City,	2,931,102	3,642,974	513,591	4,140,916	620,000
Federal Street and Pleasant Valley,	317,972	336,931	1,647,658	586,297	1,650,109
Fort Pitt Incline Plane,	1,608,040	1,601,157		1,648,823	311,153
Frankford and Southwark,	9,509,207	9,186,168	9,813,910	10,190,201	11,014,359
Harrisburg City,	367,243	408,615	409,331	431,339	595,385
Hestonville, Mantua and Fairmount,	4,687,840	4,673,736	4,776,091	5,192,625	5,751,314
Johnstown,		390,748	469,017	585,138	725,439
Lancaster City,			85,964	47,220	62,093
Lancaster and Millersville,				60,553	44,077
Lombard and South Streets,	2,696,652	3,216,274	3,640,730	3,781,060	4,747,045
Monongahela Incline Plane,					837,598
Mount Oliver Incline Plane,					865,648
Norristown,					50,174
People's, Philadelphia,	20,554,527	20,053,047	20,797,786	40,456	24,770,580
People's, Scranton,	475,471	603,815	708,183	22,039,728	714,545
Perkionen Avenue,	372,073	377,426	374,707	663,624	519,637
Philadelphia City,	9,383,055	9,597,718		396,484	
Philadelphia and Gray's Ferry,	2,684,496	2,834,623			
Philadelphia Traction,			2,968,813	2,864,584	3,012,699
Pittsburgh, Allegheny and Manchester,	3,219,197	3,301,226	30,895,139	42,039,344	44,809,726
Pittsburgh and Birmingham,	1,623,871	2,015,136	3,370,500	3,216,613	3,493,033
Pittsburgh, Oakland and East Liberty,	1,428,444	1,657,002	1,602,036	2,122,984	2,422,210
Pittsburgh Union,		1,518,326	1,463,028	1,643,028	1,690,447
Pittsburgh and West End,	848,192	891,054	1,463,546	1,481,910	1,251,076
Pittston,		89,982	853,941	840,641	915,421
		80,982	87,110	79,930	88,277

COMPARATIVE STATEMENT FOR FIVE YEARS.—Number of Passengers (all Classes) Carried in Cars—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Reading City,	331,389	352,175	421,961	408,463	737,867
Ridge Avenue,	5,510,259	5,757,020	6,283,481	6,361,533	6,683,905
Second Avenue, Pittsburgh,			527,292	441,094	335,980
Second and Third Streets,			9,424,798	9,106,855	9,917,556
South Side,	681,493	9,595,459	545,703	532,830	415,101
Stroudsburg,	26,954	586,092			
Thirtieth and Fifteenth Streets,	5,367,803	28,788	5,981,089	5,770,571	6,868,647
Transverse,	1,630,509	5,421,922	2,122,364	2,048,641	1,204,892
Union,	21,864,841	22,741,228	11,743,313		
West End,					53,731
West Philadelphia,	9,070,432	9,561,867			
Wilkes-Barre and Kingston,	290,400	337,100	326,888	291,004	317,280
Williamsport,	458,462	484,355	452,355	417,499	423,674
York,					27,969
Total,	125,380,656	136,274,585	142,242,194	142,085,936	156,975,420

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Allentown,	\$11,652 50	\$12,989 43	\$12,624 86	\$11,655 01	\$10,551 89
Beaver Valley,				5,689 69	13,773 57
Bradford and Kendal,				5,459 16	3,394 85
Central, Pittsburgh,			6,659 39	43,986 97	40,506 18
Chester,	35,072 86	45,794 59		42,775 26	26,399 62
Citizens', Philadelphia,		17,571 08	23,161 56	22,223 04	239,901 48
Citizens', Pittsburgh,	244,659 59	223,367 45	210,505 40	223,039 27	185,242 81
City, Altoona,	135,247 15	147,561 28	171,900 00	161,803 94	14,282 20
Coalville,		19,486 16	16,925 77	14,386 38	7,263 61
Continental,	6,432 83	5,749 81		5,557 11	
Easton and South Easton,			120,000 84		
Easton, South Easton and West End,	6,662 66	7,172 95	10,719 65	9,091 63	
Erie City,					2,285 33
Federal Street and Pleasant Valley,	12,907 06	11,744 56	23,348 22	20,681 90	5,732 31
Fort Pitt Incline Plane,	58,898 57	63,188 55	60,340 18	46,112 65	22,101 47
Frankford and Southwark,					51,010 97
Harrisburg City,	316,644 87	300,680 46	343,539 28	374,447 57	6,688 71
Hestonville, Mantua and Fairmount,	17,734 55	15,697 17	15,166 37	20,555 78	408,562 10
Johnstown,	263,031 52	215,689 95	211,252 52	234,500 90	37,412 09
Lancaster City,		14,589 24	21,356 66	22,624 06	259,891 31
Lancaster and Millersville,			1,502 39	2,394 64	26,565 33
Lombard and South Streets,				6,150 00	2,595 14
Monongahela Incline Plane,	105,558 98	119,005 30	127,944 13	128,827 32	5,409 49
Mount Oliver Incline Plane,					138,663 85
Norristown,					19,959 12
People's, Philadelphia,	851,237 86	479,695 28		2,333 73	30,976 27
People's, Scranton,	27,372 21	38,932 41	493,134 83	3,189 94	3,189 94
Perkiomen Avenue,	28,614 30	15,774 67	45,832 98	553,290 70	589,683 53
Philadelphia City,	350,712 68	342,638 62	15,691 02	37,215 05	46,936 35
Philadelphia and Darby,			8,613 83	16,105 00	19,332 54
Philadelphia and Gray's Ferry,				4,190 86	2,426 22
Philadelphia Traction,	91,620 81	92,058 52	91,407 43		50 00
Pittsburgh, Allegheny and Manchester,	119,492 19		1,043,243 67	92,565 28	96,057 64
Pittsburgh and Birmingham,	73,881 98	116,418 17	145,529 91	1,487,215 32	1,729,215 92
Pittsburgh, Oakland and East Liberty,	66,213 82	80,040 30	98,289 45	145,529 91	125,180 88
Pittsburgh Union,		84,781 69	83,984 38	84,573 97	78,591 97
Pittsburgh and West End,	18,517 74	63,446 99	69,534 43	82,260 77	80,007 90
		34,272 33	35,946 38	63,208 65	53,913 44
				34,637 91	36,408 89

COMPARATIVE STATEMENT FOR FIVE YEARS.—Expenses—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Pittston, . . . . .	..	\$3,636 28	\$4,112 48	\$3,508 99	\$3,720 69
Reading City, . . . . .	..	16,090 10	24,683 51	17,745 71	39,702 56
Ridge Avenue,	\$17,432 48	189,555 33	204,401 79	193,917 06	214,335 49
Second Avenue, Pittsburgh,	161,867 97	..	21,223 62	16,878 25	14,285 93
Second and Third Streets, . . . . .	..	..	328,618 59	333,551 71	346,244 01
South Side,	326,202 18	353,306 86	32,803 22	28,968 73	22,272 64
Stroudsburg,	43,510 84	35,773 48	..	..	..
Thirteenth and Fifteenth Streets,	3,027 21	3,095 27	..	..	..
Transverse,	194,004 22	203,507 26	208,798 49	210,736 01	228,769 10
Union,	82,161 89	92,746 88	101,387 25	100,021 05	67,790 46
West End,	896,727 67	899,238 50	522,669 95	..	..
West Philadelphia, . . . . .	..	..	..	..	1,989 86
Wilkes-Barre and Kingston,	336,000 34	354,303 77	..	..	..
Williamsport,	14,973 00	18,896 67	17,231 48	14,194 04	14,414 17
York,	13,488 80	11,626 04	12,663 11	14,853 82	14,352 00
Total,	\$4,868,563 33	\$4,753,263 10	\$5,036,705 06	\$4,895,477 15	\$5,389,244 35

COMPARATIVE STATEMENT FOR FIVE YEARS.—Receipts.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Allentown,	\$14,787 34	\$13,954 77	\$14,314 74	\$14,932 19	\$16,083 93
Beaver Valley, . . . . .	. . . . .	. . . . .	. . . . .	7,348 50	13,936 49
Bradford and Kendall, . . . . .	. . . . .	. . . . .	. . . . .	6,119 53	5,705 63
Central, Pittsburgh, . . . . .	. . . . .	. . . . .	. . . . .	40,504 92	41,639 05
Chester,	36,113 30	48,222 90	9,457 30	31,871 99	35,995 75
Citizens', Philadelphia, . . . . .	. . . . .	30,565 70	34,302 83	398,314 20	418,586 09
Citizens', Pittsburgh,	407,642 52	437,027 54	420,845 09	208,220 47	261,555 03
City, Altoona,	186,990 25	200,687 65	212,943 56	16,934 75	19,034 60
Coalville, . . . . .	. . . . .	19,718 53	20,115 08	7,453 32	8,089 82
Continental,	9,062 71	9,126 20	9,022 61	120,000 00	120,000 00
Easton and South Easton, . . . . .	. . . . .	. . . . .	12,764 85	13,599 48	3,279 26
Easton, South Easton and West End,	9,375 87	8,332 23	. . . . .	. . . . .	9,506 73
Empire, . . . . .	. . . . .	. . . . .	. . . . .	231,707 51	260,227 73
Erie City,	15,544 00	15,965 82	246,646 07	29,087 31	33,927 34
Federal Street and Pleasant Valley,	86,021 05	78,885 22	88,529 21	125,652 43	74,988 45
Fort Pitt Incline Plane, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	8,658 25
Frankford and Southwark, . . . . .	. . . . .	. . . . .	. . . . .	575,092 49	620,509 02
Green and Coates Street,	534,800 44	519,145 07	554,781 90	. . . . .	. . . . .
Harrisburg City,	60,000 00	60,000 00	. . . . .	. . . . .	. . . . .
Hestonville, Mantua and Fairmount,	37,431 68	23,898 79	24,120 24	55,436 00	72,094 02
Johnstown,	268,033 09	259,009 10	260,490 09	349,924 90	314,799 67
Lancaster City, . . . . .	. . . . .	19,748 66	23,775 54	30,628 62	37,574 32
Lancaster and Millersville, . . . . .	. . . . .	. . . . .	1,770 33	3,816 03	6,752 65
Lombard and South Streets, . . . . .	. . . . .	. . . . .	. . . . .	9,105 62	7,955 23
Monongahela Incline Plane,	133,878 42	158,825 12	178,379 11	182,220 05	218,727 21
Mount Oliver Incline Plane, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	33,915 30
Norristown, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	32,980 00
People's, Philadelphia,	1,185,741 66	1,231,879 59	. . . . .	2,168 43	2,675 40
People's, Scranton,	35,426 55	43,941 87	856,263 25	878,566 21	1,008,053 40
Perkionen Avenue,	20,701 06	19,759 32	49,646 69	46,790 07	48,211 68
Philadelphia City,	524,569 12	534,674 00	18,646 32	19,410 24	24,190 15
Philadelphia and Darby, . . . . .	. . . . .	. . . . .	144,269 97	133,177 01	132,681 06
Philadelphia and Gray's Ferry,	137,997 92	137,914 59	. . . . .	. . . . .	50 00
Philadelphia Traetion, . . . . .	. . . . .	. . . . .	147,216 71	141,527 08	147,836 32
Pittsburgh, Allegheny and Manchester,	193,802 68	268,285 97	1,793,535 19	2,451,337 51	2,627,280 09
Pittsburgh and Birmingham,	81,733 31	101,280 85	183,773 07	193,287 21	192,123 86
Pittsburgh, Oakland and East Liberty,	88,398 85	100,897 82	111,810 00	106,149 20	120,039 39
			98,198 11	99,155 71	102,842 43

COMPARATIVE STATEMENT FOR FIVE YEARS.—Receipts.—Continued.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Pittsburgh Union, . . . . .	..	\$80,152 73	\$77,930 25	\$76,406 51	\$74,247 22
Pittsburgh and West End,	\$45,240 70	47,350 34	44,968 13	48,876 33	51,511 36
Pittston, . . . . .	..	4,305 22	4,982 47	4,305 63	4,729 40
Reading City, . . . . .	..	33,990 11	26,048 31	24,822 67	66,340 13
Ridge Avenue,	287,550 26	300,807 11	336,341 66	329,138 36	350,176 15
Second Avenue, Pittsburgh, . . . . .	..	..	25,681 58	21,362 60	15,633 75
Second and Third Streets,	541,147 46	546,546 06	538,523 41	525,513 14	573,184 54
Seventeenth and Nineteenth Streets, . . . . .	..	15,000 00	15,000 00	15,000 00	15,000 00
South Side, . . . . .	..	32,974 50	27,654 71	26,772 58	21,046 85
Stroudsburg,	36,623 95	4,631 09	1,800 00	..	..
Thirteenth and Fifteenth Streets,	6,195 70	..	317,791 44	328,222 03	382,111 14
Transverse,	813,038 55	338,936 03	105,945 44	100,976 11	62,685 78
Union,	79,551 30	108,604 02	909,583 23	270,000 00	270,000 00
Union,	1,302,133 87	1,350,341 56	..	..	3,738 15
West End, . . . . .	..	..	150,000 00	150,000 00	150,000 00
West Philadelphia,	511,196 67	544,948 59	..	..	..
Wilkes-Barre and Kingston,	24,749 79	28,569 36	28,969 32	24,271 55	28,057 70
Williamsport,	20,551 78	22,212 67	19,448 01	19,437 19	20,093 17
York, . . . . .	..	..	..	..	1,327 16
Total,	\$7,268,343 00	\$7,803,207 71	\$8,320,069 07	\$8,494,673 55	\$9,175,094 78

COMPARATIVE STATEMENT FOR FIVE YEARS.—Accidents.

NAME OF COMPANY.	1882.		1883.		1884.		1885.		1886.	
	Killed,	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Allentown,										
Beaver Valley,								1		
Central, Pittsburgh,				2					1	
Citizens', Philadelphia,	1	2		2					2	
City, Altoona,	1	1	1	3						
Coalville,										
Empire,										
Federal Street and Pleasant Valley,										
Fort Pitt Incline Plane,							1			
Frankford and Southwark,	2	6		4					2	
Harrisburg City,										
Hestonville, Mantua and Fairmount,			1	5					4	
Lancaster City,									1	
Lombard and South Streets,	1	4	3							
People's, Philadelphia,		16	1	28	2					
People's, Scranton,			1							
Philadelphia City,	3	2	1	8						
Pittsburgh, Allegheny and Manchester,	2	1	1	4					1	
Pittsburgh and Birmingham,				3	1					
Pittsburgh Union,			1	3	1					
Pittston,								2		
Ridge Avenue,			1	2						
Second Avenue, Pittsburgh,										
Second and Third Streets,			1	3						
Thirteenth and Fifteenth Streets,			1	2						
Transverse,	1	1			3					
Union,			1	1						
Wilkes-Barre and Kingston,			1		1					
Total,	11	33	15	70	17	73	9	85	14	29



TABULATED RESULTS

COMPILED FROM CANAL REPORTS.

TABLE A.—STOCK AND DEBT.

NAME OF COMPANY.	Capital stock as au- thorized by law.	Total amount now paid in of capital stock.	Total amount of funded debt.	Total amount of floating debt.	Total amount of funded and float- ing debt.	Rate of interest— per cent.
Delaware and Hudson,	Unlimited.	\$24,500,000 00	\$15,378,000 00	. . . . .	\$15,378,000 00	7
Delaware Division,	\$2,400,000 00	1,633,350 00	800,000 00	. . . . .	800,000 00	6
Lehigh Coal and Navigation,	Unlimited.	12,676,700 00	17,285,750 00	. . . . .	17,285,750 00	. . . . .
Monongahela Navigation,	Unlimited.	. . . . .	353,000 00	\$8,081 46	361,081 46	5 & 6
Pennsylvania,	5,000,000 00	4,501,200 00	2,842,000 00	. . . . .	2,842,000 00	6
Schuylkill Navigation,	Unlimited.	3,972,962 00	8,499,304 86	1,035,798 28	9,535,103 14	6
Susquehanna,	Unlimited.	2,002,746 00	2,901,310 58	792,131 11	3,693,442 69	6 & 7
Total,	\$7,400,000 00	\$49,286,958 00	\$48,059,365 44	\$1,836,010 85	\$49,895,377 29	

TABLE B.—CHARACTERISTICS OF CANAL.

NAME OF COMPANY.	Cost of canal and fixtures.	Length of main line of the canal.	Number of branch or leased canals.	Width at top water line.	Width on bottom.	Depth of water.	Number of basins.	Number of locks.	Number of weigh locks.	Number of bridges.	Number of dams.	Number of miles of slack water.	Number of boats owned by the company.	Value of real estate held by the company, exclusive of canal.
Delaware and Hudson,	\$6,339,210 49	108	. . .	Feet. 48	Feet. 32	Feet. 6	13	132	2	136	40	3	690	. . . \$5,000
Delaware Division,	2,433,350 00	60	. . .	44	26	6	4	33	. . .	88	. . .	. . .	. . .	200,000
Lehigh Coal and Navigation, .	2,191,000 00	48	60	60 to 100	45	6	5	57	1	10	9	48	320	33,000
Monongahela Navigation, . .	1,807,145 31	86	. . .	. . .	. . .	. . .	7	11	. . .	. . .	7	86	. . .	. . .
Pennsylvania, . . . . *	. . . .	323	2	45 to 60	30 to 40	4 to 6	60	135	3	467	19	11	283	. . .
Schuylkill Navigation,	12,472,300 36	108	1	60 to 300	40 to 45	6	19	89	. . .	121	31	48	325	. . .
Susquehanna and Tide Water, .	. . . . .	45	. . .	50	30	6	2	43	1	13	3	2	4	. . .
Total,	\$15,243,006 16	778	63	. . . . .	. . . . .	. . . . .	110	500	7	835	109	198	1,622	\$238,000

* See Auditor General's Report on Canals, &c., for 1872, page 796.

TABLE C.—TONNAGE, EXPENSES AND RECEIPTS.

NAME OF COMPANY.	Gross amount of tonnage, including branches and leased canals.	EXPENSES.			RECEIPTS.
		Maintaining the canal or real estate of the corporation.	Operating the canal.	Total.	
Delaware and Hudson,	1,064,625	\$145,187 48	\$70,624 53	\$215,812 01	\$62,124 21
Delaware Division,*	627,653	. . . . .	. . . . .	1,899,308 77	1,859,502 58
Lehigh Coal and Navigation,	†4,374,946	. . . . .	. . . . .	244,993 64	278,782 24
Monongahela Navigation,	670,641	. . . . .	. . . . .	201,845 16	280,313 91
Pennsylvania,	705,908	177,700 42	24,144 74	152,717 00	275,078 40
Schuylkill Navigation,	362,925	85,423 43	67,293 57	52,803 29	56,992 29
Susquehanna and Tide Water,		39,620 09	13,183 20		
Total,	7,806,698	\$447,931 42	\$175,246 04	\$2,767,479 87	\$2,812,793 63

* Leased to Lehigh Coal and Navigation Company.

†These figures represent so much of this company's tonnage as is reported by weight. The balance is reported in barrels, bushels, feet, &c.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Capital Stock Paid in.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	\$20,000,000 00	\$20,000,000 00	\$23,500,000 00	\$23,500,000 00	\$24,500,000 00
Delaware Division,	1,633,350 00	1,633,350 00	1,633,350 00	1,633,350 00	1,633,350 00
Lehigh Coal and Navigation,	11,206,900 00	11,441,850 00	12,330,450 00	12,488,500 00	12,676,700 00
Monongahela Navigation,	1,004,650 00	1,004,650 00	1,063,750 00	1,194,650 00	. . . . .
Pennsylvania,	4,501,200 00	4,501,200 00	4,501,200 00	4,501,200 00	4,501,200 00
Schuylkill Navigation, (Philadelphia and Reading Railroad Company, lessee,)	3,980,762 00	3,977,362 00	3,975,912 00	3,975,462 00	3,972,962 00
Susquehanna, (Philadelphia and Reading Railroad Company, lessee,)	2,002,746 00	2,002,746 00	2,002,746 00	2,002,746 00	2,002,746 00
Union,	2,907,850 00	2,907,850 00	2,907,850 00	. . . . .	. . . . .
Total,	\$47,237,458 00	\$47,469,008 00	\$51,915,258 00	\$49,295,908 00	\$49,286,958 00

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Funded and Floating Debt.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	\$18,763,000 00	\$18,763,000 00	\$15,378,000 00	\$15,378,000 00	\$15,378,000 00
Delaware Division,	800,000 00	800,000 00	800,000 00	800,000 00	800,000 00
Lehigh Coal and Navigation,	13,582,041 84	13,459,229 84	*17,305,742 27	17,051,250 00	17,285,750 00
Monongahela Navigation,	324,000 00	397,146 90	390,000 00	439,000 00	361,081 46
Pennsylvania,	2,926,000 00	2,872,000 00	2,842,000 00	2,842,000 00	2,842,000 00
Schuylkill Navigation, (Philadelphia and Reading Railroad Company, lessee,)	8,675,946 00	8,731,635 78	8,968,572 01	9,113,082 23	9,535,103 14
Susquehanna and Tidewater, (Philadelphia and Reading Railroad Company, lessee,)	3,249,643 75	3,273,890 85	3,379,019 99	3,536,212 73	3,693,442 69
Union,	3,125,200 00	3,128,000 00	3,155,000 00	. . . . .	. . . . .
Total,	\$51,455,831 59	\$51,424,902 47	\$52,218,334 27	\$49,159,544 96	\$49,895,377 29

* Less \$2,310,000 00 assumed by the Central railroad of New Jersey, and \$1,247,500 00 assumed by the Lehigh and Wilkes-Barre Coal Company.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Cost of Canal and Fixtures.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	\$6,339,210 49	\$6,339,210 49	\$6,339,210 49	\$6,339,210 49	\$6,339,210 49
Delaware Division,	2,433,350 00	2,433,350 00	2,433,350 00	2,433,350 00	2,433,350 00
Lehigh Coal and Navigation,	4,455,000 00	4,445,000 00	3,000,000 00	2,191,000 00	2,191,000 00
Monongahela Navigation,	1,315,873 90	1,476,729 90	1,573,277 56	1,723,033 71	1,807,145 31
Pennsylvania, *					
Schuylkill Navigation,	12,500,216 36	12,496,643 36	12,492,900 36	12,492,450 36	12,472,300 36
Susquehanna and Tidewater,	4,927,974 40	4,930,291 49	4,931,345 53	4,931,345 53	
Union,	5,907,850 00	5,907,850 00	5,907,850 00		
Total,	\$37,881,475 15	\$38,039,075 24	\$36,677,923 94	\$30,110,390 09	\$15,243,006 16

* "Cannot say." See Auditor General's Report on Canals, &c., for 1872, page 796.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Gross Amount of Tonnage.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	1,594,947	1,501,201	1,324,804	1,135,537	1,064,625
Delaware Division,* . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Lehigh Coal and Navigation,	678,894	728,988	762,588	689,554	627,653
Monongahela Navigation,	3,970,200	. . . . .	. . . . .	43,259,391	4,374,946
Pennsylvania,	874,952	808,311	649,517	624,021	670,641
Schuylkill Navigation,	707,757	738,487	652,902	683,562	705,908
Susquehanna and Tidewater,	386,650	396,829	320,487	341,376	362,925
Union,	26,251	28,878	16,165	. . . . .	. . . . .
Total,	8,239,651	4,201,694	3,626,553	6,733,441	7,806,698

* Included in report of Lehigh Coal and Navigation Company, lessee. † See foot-note to Table C.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Expenses of Maintaining and Operating the Canal.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	\$178, 917 42	\$186, 825 58	\$171, 511 79	\$169, 615 77	\$215, 812 01
Delaware Division,*	.....	.....	.....	.....	.....
Lehigh Coal and Navigation,	239, 764 22	208, 390 17	189, 107 84	193, 594 88	1, 899, 308 77
Monongahela Navigation,	80, 534 94	86, 374 12	100, 339 19	90, 011 61	244, 993 64
Pennsylvania,	253, 740 39	203, 771 75	192, 372 70	145, 441 20	201, 845 16
Schuylkill Navigation,	199, 797 52	191, 792 91	179, 096 12	135, 069 94	152, 717 00
Susquehanna and Tidewater,	46, 309 85	15, 753 95	48, 737 74	44, 182 47	52, 803 29
Union,	21, 980 96	18, 676 31	21, 844 83	.....	.....
Total,	\$1, 021, 045 33	\$911, 584 79	\$902, 010 21	\$777, 915 87	\$447, 931 42

* Included in report of Lehigh Coal and Navigation Company, lessee.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Receipts.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
Delaware and Hudson,	\$60,007 52	\$52,403 39	\$54,171 56	\$54,551 38	\$62,124 21
Delaware Division,*	2,076,619 80	2,321,440 87	2,167,737 64	2,116,306 36	1,859,502 58
Lehigh Coal and Navigation,	271,991 25	281,449 90	209,267 97	215,675 31	278,782 24
Monongahela Navigation,	371,466 53	388,389 40	315,412 22	266,819 64	280,313 91
Pennsylvania,	518,687 75	548,284 13	381,762 88	307,590 65	275,078 40
Schuylkill Navigation,	65,801 07	69,685 93	55,540 45	57,500 83	56,992 29
Susquehanna and Tidewater,					
Total,	\$3,386,939 26	\$3,680,941 36	\$3,206,856 55	\$3,018,444 17	\$2,812,793 63

*Included in report of Lehigh Coal and Navigation Company, lessee.

TABULATED RESULTS

COMPILED FROM TELEGRAPH REPORTS.

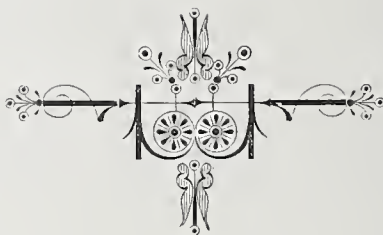


TABLE A.—STOCK AND DEBT.

NAME OF COMPANY.	Capital stock as au- thorized by law,	Total amount now paid in of capital stock.	Rate per cent. of divi- dend.	Total amount now of floating and funded debt.	Rate per cent. of in- terest on funded debt.
American District Telegraph,	\$400,000 00	\$400,000 00	. . . . .	\$17,153 28	6
American Telegraph and Telephone,	10,000 00	10,000 00	. . . . .	. . . . .	. . . . .
Atlantic and Ohio Telegraph,	650,000 00	650,000 00	10	. . . . .	. . . . .
Baltimore and Ohio Telegraph,	5,000 00	5,000 00	. . . . .	. . . . .	. . . . .
Baltimore and Ohio Telegraph of Pennsylvania, Baltimore and Ohio Telegraph in Pennsylvania,	20,000 00	2,000 00	. . . . .	. . . . .	. . . . .
Bell Telephone,	5,000 00	500,000 00	11	. . . . .	. . . . .
Central District and Printing Telegraph, Central Pennsylvania Telephone and Supply,	500,000 00	500,000 00	12	67,300 00	. . . . .
Curwensville Telephone,	1,000,000 00	790,900 00	1½ and 3	. . . . .	. . . . .
Lykens Telephone and Telephone,	3,000 00	3,000 00	. . . . .	. . . . .	. . . . .
National Telegraph,	1,000 00	1,000 00	. . . . .	. . . . .	. . . . .
New York and Pennsylvania Telephone and Telegraph, Pacific and Atlantic Telegraph,	1,000,000 00	1,000,000 00	2-3	. . . . .	. . . . .
Philadelphia Local Telegraph,	2,000,000 00	2,000,000 00	. . . . .	. . . . .	. . . . .
Philadelphia, Reading and Pottsville Telegraph, Rockhill Telegraph,	25,000 00	400,000 00	2	. . . . .	6
Tioga and Morris Run Telegraph,	50,000 00	20,000 00	100	200,000 00	. . . . .
Western Pennsylvania Telephone, Western Union Telegraph,	3,000 00	300 00	. . . . .	4,220 13	. . . . .
Williamsport and North Branch Telephone, Williamsport District Telegraph and Messenger,	2,500 00	1,700 00	. . . . .	. . . . .	. . . . .
	80,000,000 00	5,000 00	. . . . .	. . . . .	. . . . .
	3,000 00	80,000,000 00	8	7,182,044 00	6 and 7
	15,000 00	2,100 00	. . . . .	. . . . .	. . . . .
		13,000 00	. . . . .	. . . . .	. . . . .
Total,	\$87,302,500 00	\$86,359,300 00	. . . . .	\$7,470,717 41	. . . . .

TABLE B.—CHARACTERISTICS OF LINE.

NAME OF COMPANY.	Cost of line and equipments.	Length of main line in miles.	Length of main line in Pennsylvania.	Number of stations, entire line.	Number of stations in Pennsylvania.	Number of instruments in use, entire line.	Number of instruments in use in Pennsylvania	Number of persons employed in maintaining and operating entire line.			Number of persons employed in maintaining and operating line in Pennsylvania.			Number of messages sent during the year, entire line.	Number of messages sent during the year in Pennsylvania.	Number of messages received during the year, entire line.	Number of messages received during the year in Pennsylvania.
								Males.	Females.	Total.	Males.	Females.	Total.				
American District, American Telegraph and Telephone,	\$407,103 89	....	..	..	..	2,743	2,743	..	..	169	..	..	169	133,416	133,416	123,606	123,606
Baltimore and Ohio, Baltimore and Ohio Telegraph of Pennsylvania, Baltimore and Ohio Telegraph in Pennsylvania,	17,942 36	1 $\frac{1}{2}$ 264	1 $\frac{1}{2}$ 264	7 46	7 46	20	20	4	..	4	95	5	100	..	..	..	..
Central Pennsylvania Telephone and Supply,	..	277.7	277.7	49	49	..	..	..	..	..	169	8	177	..	..	..	..
Curwensville Telephone, National Telegraph, New York and Pennsylvania Telephone and Telegraph,	454,917 29	13.7	13.7	3	3	..	..	..	..	..	74	3	77	..	..	..	..
Philadelphia Local, Philadelphia, Reading and Pottsville Telegraph, Rockhill Telegraph, Toga and Morris Run, Western Pennsylvania, Western Union Telegraph, Williamsport and North Branch Telephone, Williamsport District Telegraph and Messenger,	509,579 93 3,000 00	48 949.16	48 949.16	2,949 13	2,949 13	13	2,949 13	8 5	43 13	44 13	43 8	44 5	87 13	..	..	..	..
Total,	309 92 400,000 00	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2 58	2 58	2 275	2 275	2 60	2 91	2 91	2 60	31	91	50 400,000	50 400,000	50 421,000	50 421,000
	254,059 48	101	1 1	389	389	804	804	578	15	593	578	15	593	390,252	390,252	390,252	390,252
	4,220 13	30	30	6	6	0	6	6	6	6	6	6	6	454	454	454	454
	1,700 00	28	28	5	5	5	5	5	5	5	5	5	5	..	..	..	..
	..	3 $\frac{1}{2}$	3 $\frac{1}{2}$	15,139	1,182	38,639	..	..	..	24,219	..	..	1,459	43,290,000	..	43,290,000	..
	151,657	51	51	10	10	10	10	8	..	8	8	..	..	..	..	..	..
	2,100 00	20	20	..	..	129	129	701	94	25,138	1,048	111	1,585	44,214,172	924,172	44,225,262	1,35,362
	12,938 25	153,449	10,139.50	18,676	4,719	42,046	6,956	..	..	..	..	..	..	..	..	..	..
Total,	\$2,067,874 30	153,449	10,139.50	18,676	4,719	42,046	6,956	701	94	25,138	1,048	111	1,585	44,214,172	924,172	44,225,262	1,35,362

TABLE C.—EXPENSES AND RECEIPTS.

NAME OF COMPANY.	Gross expenses entire line.	Gross expenses in Pennsylvania.	Gross receipts entire line.	Gross receipts in Pennsylvania.
American District,	\$84,392 92	\$84,392 92	\$107,649 14	\$107,649 14
Baltimore and Ohio Telegraph, . . . . .	. . . . .	. . . . .	. . . . .	5,783 71
Baltimore and Ohio Telegraph of Pennsylvania, . . . . .	. . . . .	. . . . .	. . . . .	10,280 43
Baltimore and Ohio Telegraph in Pennsylvania, . . . . .	. . . . .	. . . . .	. . . . .	6,660 14
Bell Telephone,	201,889 28	201,889 28	350,512 56	350,512 56
Central Pennsylvania Telephone and Supply,	83,190 82	83,190 82	137,632 86	137,632 86
Curwensville Telephone,	868 25	868 25	819 45	819 45
Lykens Telegraph and Telephone,	6 45	6 45	7 00	7 00
National, . . . . .	. . . . .	. . . . .	36,826 72	. . . . .
Philadelphia Local,	74,389 14	74,389 14	87,282 62	87,282 62
Philadelphia, Reading and Pottsville,	58,557 38	58,557 38	105,986 97	105,986 97
Tioga and Morris Run,	549 04	549 04	549 04	549 04
Western Union,	12,670,686 68	. . . . .	16,693,569 23	. . . . .
Williamsport District Telegraph and Messenger,	1,884 07	1,884 07	2,034 15	2,034 15
Total,	\$13,176,414 03	\$505,727 35	\$17,522,869 74	\$815,198 07

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
American District,	\$400,000 00	\$400,000 00	\$400,000 00	\$400,000 00	\$400,000 00
American Rapid,			1,000 00		10,000 00
American Telegraph and Telephone,				1,000 00	650,000 00
Atlantic and Ohio,	650,000 00	650,000 00	650,000 00	500 00	500 00
Baltimore and Ohio Telegraph,					2,000 00
Baltimore and Ohio Telegraph of Pennsylvania,				500 00	500 00
Baltimore and Ohio Telegraph in Pennsylvania,					560,000 00
Bell Telephone,					500,000 00
Central District and Printing,			560,000 00	500,000 00	790,900 00
Central Pennsylvania Telephone and Supply,			500,000 00		3,000 00
Curwensville Telephone,				3,000 00	10,000 00
Delaware and Atlantic Telegraph and Telephone,			10,000 00	300 00	300 00
Lykens Telegraph and Telephone,				1,000,000 00	
National Telegraph,					
New York and Pennsylvania Telegraph and Telephone,					
Pacific and Atlantic,	2,000,000 00		1,000,000 00	1,000,000 00	1,000,000 00
Pennsylvania Telephone,		2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Philadelphia Local,	400,000 00	600,000 00	686,000 00	749,200 00	
Philadelphia, Reading and Pottsville,	20,000 00	400,000 00	400,000 00	400,000 00	400,000 00
Philadelphia and Seaboard,		20,000 00	20,000 00	20,000 00	20,000 00
Postal Telegraph and Cable Company,				150,000 00	
Rockhill,				10,500,000 00	
Sullivan Telephone,	300 00	300 00	300 00	300 00	300 00
Tioga and Morris Run,			650 00		
Western Pennsylvania Telegraph,			1,700 00	17,000 00	1,700 00
Western Pennsylvania Telegraph and Telephone,			5,000 00	5,000 00	5,000 00
Western Union,			500,000 00		
Williamsport and North Branch,	80,000,000 00	80,000,000 00	80,000,000 00	80,000,000 00	80,000,000 00
Williamsport District Telegraph and Messenger,				2,100 00	2,100 00
York Overland Telegraph, Telephone and Electric Light,			1,600 00		13,000 00
Total,	\$83,470,300 00	\$84,070,300 00	\$86,773,060 00	\$98,757,600 00	\$86,359,300 00

COMPARATIVE STATEMENT OF FLOATING AND FUNDED DEBT FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
American District,	\$19,426 12	\$17,552 76	\$15,320 48	\$20,912 33	\$17,153 28
American Rapid, . . . . .	. . . . .	. . . . .	100 00	. . . . .	. . . . .
Central District and Printing, . . . . .	. . . . .	. . . . .	75,000 00	75,000 00	67,300 00
Philadelphia, Reading and Pottsville,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Philadelphia and Seaboard Telegraph, . . . . .	. . . . .	. . . . .	. . . . .	2,800 00	. . . . .
Postal Telegraph and Cable Company, . . . . .	. . . . .	. . . . .	. . . . .	10,033,830 87	. . . . .
Rockhill,	4,220 13	4,220 13	4,220 13	4,220 13	4,220 13
Western Union,	6,234,382 00	6,214,456 00	7,214,456 00	7,204,250 00	7,182,044 00
York Overland Telegraph, Telephone and Elec- tric Light, . . . . .	. . . . .	. . . . .	1,015 17	. . . . .	. . . . .
Total,	\$6,458,028 25	\$6,436,228 89	\$7,510,111 78	\$17,541,013 33	\$7,470,717 41

COMPARATIVE STATEMENT OF MESSAGES RECEIVED IN PENNSYLVANIA FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
American District,	817, 903	821, 298	839, 873	678, 318	123, 606
National Telegraph,	495, 000	450, 000	475, 000	381, 898	50
Philadelphia Local,	279, 961	381, 454	381, 454	379, 442	421, 000
Philadelphia, Reading and Pottsville,	592	487	487	150, 000	390, 252
Postal Telegraph and Cable Company,				454	454
Rockhill,					
Total,	1, 593, 456	1, 271, 785	1, 696, 814	1, 590, 112	935, 362

COMPARATIVE STATEMENT OF MESSAGES SENT IN PENNSYLVANIA FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
American District,	186, 885	192, 595	211, 163	192, 300	133, 416
National Telegraph,	425, 000	365, 000	326, 000	150, 000	50
Postal Telegraph and Cable Company,	279, 961	364, 578	381, 454	361, 604	400, 000
Philadelphia Local,	592	487	487	379, 442	390, 250
Philadelphia, Reading and Pottsville,				454	454
Rockhill,					
Total,	892, 388	936, 660	919, 104	1, 083, 800	924, 172

COMPARATIVE STATEMENT OF GROSS RECEIPTS IN PENNSYLVANIA FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
American District,	\$169,925 28	\$162,838 20	\$153,234 05	\$125,617 54	\$107,649 14
Baltimore and Ohio Telegraph,	..	..	..	4,931 65	5,783 71
Baltimore and Ohio Telegraph of Pennsylvania,	..	..	..	..	10,280 43
Baltimore and Ohio Telegraph in Pennsylvania,	..	..	..	2,794 78	6,660 14
Bell Telephone,	..	..	389,677 17	302,030 34	350,512 56
Curwensville Telephone,	..	..	..	857 91	819 45
Central Pennsylvania Telephone and Supply,	..	..	..	126,451 59	137,632 86
Lykens Telephone and Telephone,	..	..	..	42 76	7 00
National Telegraph,	..	..	..	..	36,826 72
Philadelphia Local,	251,694 86	210,563 17	153,795 57	173,467 53	87,282 62
Philadelphia, Reading and Pottsville,	92,229 68	96,218 09	96,683 20	95,844 71	105,986 97
Postal Telegraph and Cable Company,	..	..	..	15,000 00	..
Sullivan Telephone,	..	..	45 23	..	..
Tioga and Morris Run,	..	..	549 04	549 04	549 04
Williamsport District Telegraph and Messenger,	..	..	..	..	2,034 15
Total,	\$513,849 82	\$469,619 46	\$793,994 26	\$847,587 85	\$815,198 07

COMPARATIVE STATEMENT OF GROSS EXPENSES IN PENNSYLVANIA FOR FIVE YEARS.

NAME OF COMPANY.	1882.	1883.	1884.	1885.	1886.
American District,	\$106,074 10	\$107,939 02	\$110,641 11	\$108,931 45	\$84,392 92
Bell Telephone, . . . . .	. . . . .	. . . . .	180,778 41	206,014 55	201,889 28
Central Pennsylvania Telephone and Supply, . . . . .	. . . . .	. . . . .	. . . . .	78,744 37	83,190 82
Curwensville Telephone, . . . . .	. . . . .	. . . . .	. . . . .	610 76	868 25
Lykens Telegraph and Telephone, . . . . .	. . . . .	. . . . .	. . . . .	16 38	6 45
Philadelphia Local,	196,007 12	133,730 60	92,138 72	92,587 66	74,389 14
Philadelphia, Reading and Pottsville,	56,470 88	58,786 81	64,630 92	56,649 13	58,557 38
Postal Telegraph and Cable Company, . . . . .	. . . . .	. . . . .	. . . . .	20,000 00	. . . . .
Sullivan Telephone, . . . . .	. . . . .	. . . . .	41 76	. . . . .	. . . . .
Tioga and Morris Run, . . . . .	. . . . .	. . . . .	777 27	549 04	549 04
Williamsport District Telegraph and Messenger,	1,884 07
Total,	\$358,552 26	\$300,456 43	\$449,008 19	\$564,103 34	\$505,727 35

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